

OLDS SCHOOL  
of  
AGRICULTURE  
YEAR BOOK



S  
539  
C2  
04275  
1932/  
1933

Olds College Library



0 1640 0056 738 2



1932-33



*Hugh McPhail*  
*O.S.A.*

*March 23, 1933*

# *O. S. A. Year Book*



*1932-33 Edition*

OLDS COLLEGE LIBRARY  
4609 - 50 STREET  
OLDS, ALBERTA T4H 1R6



## Foreword

By H. A. CRAIG

*Deputy Minister of Agriculture*



I AM very pleased to have the opportunity of again sending greetings to the students attending the Olds School of Agriculture.

A message of this nature cannot be complete today without some reference to the economic situation in which the world finds itself, for this condition vitally affects all human thought and activity as no economic crisis has ever done before. In spite of the present discouraging state of affairs there is good reason for confidence in the future. It is true that the public mind is in a state of bewilderment at the turn our economic affairs have taken, and there is a feeling of uncertainty as to the outcome. This we do know, however, that because of the deeper sense of responsibility being born in the minds of the people as a whole, and on account of the greater amount of serious thinking on our problems by the average citizen, we are making progress. No single remedy will suffice to lead us out of the present difficulties. The great readjustments necessary to bring about happier conditions will be achieved only as a result of the combined thought and action of all soundly progressive people.

Firm confidence in the future and in our ability to realize our destiny in this new land must be the keynote for the days to come. In the tasks which lie before us, the youth of our land have a glorious opportunity for high service, for to them will fall the responsibility of carrying to fruition the plans for readjustments which are now being laid.

That they may measure up to the test, it is essential that our young people have the best equipment possible in health, education and character. Knowing the Canadian youth as I do, I have implicit confidence in the contribution they will make. The appropriate question for each one now to ask is,—“What part am I to play?”



*Students and Staff, O. S. A., 1932-33*



## *Editorial*

SOMEWHERE far back in the dim early ages of earth life, there lived some creature which today snail and I call our ancestor. But the changes which have intervened in the meantime are immeasurably divergent. As my line stretches back my brain contracts, my muscles expand, I drop down on all fours, sprout a tail, develop long ears and snout, my teeth simplify and insects satisfy my hunger; reptilian characters accrue, my ribs increase, I slip into the water and looking for the last time upon land, I sink beneath the surface. Gills mark my rythm of breath, limbs shrink to fins and even these vanish while my backbone, last hold upon higher life, dissolves to a notochord. At one end of my evolution Ramsay McDonald called me friend—millions of years earlier any passing worm might have hailed me as brother.

Even so, we may trace the evolution of agriculture into the hazy obscured past. Long before history was recorded, land was tilled, grains were grown, and cattle were raised. But today we worry too little about the past. Our great concern is with the present and future and we do not benefit by the study of the evolution of agriculture and the experience of others.

We do not realize what really has been done by our ancestors, and we are a little inclined to be flippant regarding their achievements. Progress in agriculture during the last century has been astounding, and the next century will see even more startling advancement. It is for the purpose of directing young men and women so that they will not diverge from the ultimate, that agricultural seminaries such as this college were instituted in Alberta.

We who will be taking charge within the next decade must realize what we are striving for and work for that goal with the fewest possible digressions. Changes are bound to come and we must prepare for them. It is only through the study of the manner in which present day agricultural methods have evolved that we will be prepared. Therefore, although we are interested mainly in the present and future, the accomplishments of our ancestors must be recognized so that we may benefit by their experiences, their trials, and their experiments.

T. W. C.



F.H. Walker  
Asst. Editor 3<sup>rd</sup> Year



Tom Clarke  
Editor



Everett Birdsell  
Editor-in-Chief



Evelyn Little  
Assistant Editor



Jack Briegel  
Business Manager



Helen Logan  
Asst. Editor 1<sup>st</sup> Year

# O.S.A. Year Book Staff



Muriel Malcolm  
Asst. Editor 2<sup>nd</sup> Year



Erick Erickson  
Literary Editor



Graham Jones  
Sports Editor

1932  
1933



Howard Kinab  
Asst. Editor 2-in-1 Class



Matt Hassen  
Social Editor





## *A Message From the Principal*



THE appearance of another Year Book heralds the departure of another class of graduates from our halls. Looking back it seems but the other day that you entered, expectant and eager, bent on a new adventure, and now you pass on just as we are getting well acquainted. With each succeeding season a group of graduates leaves and it might appear that the staff would simply regard it as an annual phenomena of no particular interest, but it is not so. Two years of intimate association in the classroom and out develops a certain intimacy, and when the break comes there is a distinct tugging of heart strings akin to that at the breaking up of a family.

Looking forward two years, when you entered, it probably seemed that you were going to spend an interminable time in completing your course, but in retrospect you will see it as all too brief a span, and wonder why time hurried on so fast. Time fully occupied always hastens onward, and those whose days are shortest are always the happiest.

Few of you will have achieved all that you hoped to, but your course will have been far from lost if you have grasped how much there is to know about the subjects on the time table, and how you may hope to gain and use the information. As a class you have not lacked in intelligent application, and you must have a wider vision and a greater confidence in yourselves.

While you have not all found your niche in life the knowledge and experience that you have gained here will help you better to assume and discharge responsibilities when you meet them. This is expected of you not only by those who have been your instructors but as well by those with whom you will associate when you go home.

My sincerest hope is that you may each and all find the work for which you are best suited, as you can only hope to find happiness in life if you find it in your work.

JAMES MURRAY.

The O.S.A.

Dormitory







## The O. S. A. Year Book



1932 O.S.A. Staff 1933

 W. S. Benn Civics, Economics, Maths & Eng.	 G. R. Holston B.Sc. Vice-Principal & Mechanics	 James Murray B.S.A. Principal & Field Husbandry	 E. Yauch B.S.A. Sols, Chemistry, Physics & Entom.			
 M. W. Malyon B.S.A. Poultry, Dairying & F.T.	 Miss E. Peterson Sewing & Textiles	 Miss L. Rogers Matron & Household Administration	 Miss C. Dean R.N. Nurse & Nursing Instruction	 Miss C. McIntyre Cooking & Laundry	 Miss H. M. Albrecht Stenographer	 E. W. Phillips B.S.A. Animal Husbandry & Farm Mgmt.
 C. H. Sweetapple V.S. Veterinary Science	 E. E. Eisenhower B.Sc. B.A. Irrigation	 A. T. Kemp B.S.A. Botany, Hort. & Pract. Field Husbandry	 A. S. Lockman Blacksmithing	 W. H. Fisher Registry & Bookkeeper	 F. F. Parkinson B.S.A. Engineering & Physics	 F. B. Dixon B.A. Mathematics & English



					
Julius Koehler 3 <sup>rd</sup> Year Class	Tom Clarke -Secretary- 2 <sup>nd</sup> Year Men	Frank Jackson -President- 3 <sup>rd</sup> Year Class	Muriel Malcolm -Vice President- 2 <sup>nd</sup> Year Women	Betty Fraser -Treasurer- 2 <sup>nd</sup> Year Women	Patrick H. Walker 3 <sup>rd</sup> Year Appointed
	<p>O.S.A. Students' Council 1932-1933</p>				
Erick Erickson 2 <sup>nd</sup> Year Men					Jack Wonnacott 2 <sup>nd</sup> Year Men
					
Everett Birdsall 2 <sup>nd</sup> Year Appointed	Mary Ann Gibson 2 <sup>nd</sup> Year Women	Margaret Archibald 1 <sup>st</sup> Year Women	Lena Bair 1 <sup>st</sup> Year Women	George Walker 1 <sup>st</sup> Year Men	Everett Kelly 1 <sup>st</sup> Year Men



## The Students' Council

SINCE time immemorial our ancestors have found it necessary to have councillors chosen from their group to govern them. They realized that in order that they might enjoy the greatest freedom as a group, there must be certain rules to govern the individual lest he encroach on the rights of others. In primeval times these rules or laws were handed down from father to son by word of mouth, but today laws are placed on record and are termed a constitution.

At the O. S. A. we have a form of self-government along these lines. The council consists of two representatives from each class elected by the students and two appointed by the staff. These representatives are chosen for their administrative abilities. The council is governed in its decisions by the constitution which has been drawn up by councils of past years.

At the beginning of the school year elections for members of the Students' Council are held. The executive of the new council then conducts all general elections and calls organization meetings of each committee and superintends the elections of officers. The Council receives the students' fees and allots various amounts to the three committees:—Athletic, Literary, and Social. The problem of making the students' fees go as far as possible and the division of the finances amongst the committees are subjects which require much consideration.

The committees are instructed as to their various duties and the council assists them in planning their work for the year. It is the duty of the council, for instance, to designate dates on which the committees stage their particular programmes in order that there will be no conflicting of the different events. The Christmas entertainment and the Inter-class Plays, which are two important events of the year, are sponsored and managed by the council.

For whatever measure of success we have achieved during our term in office in the promotion of the different phases of school activities we feel that the co-operation of the students and the faculty has in a great measure contributed.

—————OSA—————

*Dumb Dora:* I don't see how football players ever get clean!  
*Ditto:* Silly, what do you suppose the scrub teams are for?

## The Winter Reunion

THE opening day after the Christmas vacation is a busy one. The Alumni Association holds its annual meeting, elects new officers, sponsors a banquet in the dining hall and stages a dance in the gymnasium. The O. S. A. Experimental Union also holds its annual meeting, reviews the work of the year that has passed and lays plans for the season that is approaching. It takes the responsibility for the annual Seed Fair at which students, ex-students and others compete for liberal prizes.

The girls' branch of the Experimental Union stage an interesting exhibit of their own. Prizes are offered for house dresses, cushions, rugs, and Christmas cakes. This year there was keen competition in all the classes.

The day was just as successful as it was busy. Many ex-students returned to renew old acquaintances and to take part in the meetings. The various organizations reported successful seasons,—even if financially the going was difficult, and they all buckled on their armour for another year's conflict. The Seed Fair was well up to the high standards that it has maintained for years and had a large number of exhibits that were sent forward to Edmonton to the Provincial Show.

The dance in the evening, under the auspices of the Alumni Association taxes the capacity of the gymnasium. The decorations were unique and in excellent taste, and the orchestra after a two weeks rest excelled its record for tuneful music. The treasurer of the Alumni Association rejoiced in having his wallet well filled and everyone else was happy in the enjoyment of the dance.

—————OSA—————

SHE had just received a beautiful skunk coat from her husband. "I can't see how such wonderful fur comes from such a foul-smelling beast."

"I don't ask for thanks, dear," said her husband, "but I insist on respect."

—————OSA—————

JOKE is reprinted with due credit, in another college comic rag because the editor needs a lot of stuff to fill in between the ads, and because he's too lazy to be original.



## Household Economics Training Fits Girl For Many Vocations

By GLADYS CAVERHILL HOYT

SO OFTEN one hears the remark made when a girl takes a course in home economics, "Oh! I have no use for these fads and fancies, a girl should learn to cook in her mother's kitchen." The popular idea of a home economics course is one of learning only how to bake and cook in some more "high fal-luting" fashion than that which could so easily be learned at home. To disillusion these skeptics the modern home economics course involves far more than a first class course in cookery. It includes such subjects as sanitation, with a knowledge of public health laws regarding disinfection; home nursing with especial emphasis on care of children; balanced diets for old and young, sick and well; household management, showing care and methods most practical and efficient for keeping the home running smoothly. It includes budgeting, (a very present help in times of depression). It deals with marketing and the purchase of textiles. It gives a thorough course in dressmaking and the renovating of garments.

And moreover it is an opening for an intelligent girl in economics and commercial fields as well as a stabilizer of homes in times of financial stress.

The following vocational fields are looking for recruits from these clear-eyed "teen" age girls, whose parents have had foresight and have given them a thoroughly efficient course in home economics:

1. Home economics prepares first, last and all the time for the great and noble profession of home making.
2. For teachers of household science in public, high and normal schools; also in colleges, universities and as extension workers, supervisors and directors.
3. In bank and insurance companies as home manager consultants and budget experts.
4. In advertising fields as educational directors, service experts and demonstrators.
5. In commercial companies as experts and demonstrators for household appliances.
6. In departmental stores and factories as welfare workers, buyers, personal shoppers, lunch room managers, etc.
7. In child welfare and Red Cross work.

8. In hospitals as trained nurses, dietitians and nutrition experts.
9. In journalism as home economics editor, fashion editor, stylist in home decoration.
10. Home economics will be a material aid to the girl who wishes to become a food inspector in large factories, or who craves the job of sanitary expert or food analyst in a government laboratory.
11. The field is also open as a hotel hostess, housekeeping waitress, laundress, chef and linen housekeeper.
12. This extends to the position of caterer and tea-room manageress.
13. As an interior decorator, designers of household objects and the varied prospects involved in modern commercial art, the girl with the home economics background has the best start.
14. Then, too, though fashions are as variable as woman herself, someone must see the light and give to the feminine mode the latest in hat, gown and general ensemble. As a seamstress, designer, textile expert, buyer for departmental store or shop, or as a milliner and cutter of patterns, as well as the one who gives that touch to the exclusive and beautiful with a bit of original handwork.
15. The bright-eyed "home economics" girl will find her life work.

Surely one cannot question the scope and opportunity for these, the self-reliant and much maligned "younger generation."

————— OSA —————

*Higly:* Watchagotnapackidge?

*Biggs:* Sabook.

*Higly:* Wassanaimuvitt?

*Biggs:* Sadickshunery fullinains. Gonna gettapoodledog anagottagettnaimferim.

————— OSA —————

Don't sit down in the meadow and wait for the cow to hack up and be milked — go after the cow.



*Two-in-One Girls  
Manual Training*



*First Year Domestic Science, Cooking*



# Nights in the Big Hills

By F. B. DICKSON

*"To him who in the love of Nature,  
Holds communion with her visible forms,  
She speaks a varied language."—BRYANT.*

AT THE western border of the province, from the international boundary to the northern-most limit of Alberta, there lies a belt of foothill and mountain country that, as a sports ground for the hunter and fisherman or a playground for the brain-tired city dweller, or for him who just loves the wilderness paths, is second to none in existence.

Threading these areas everywhere are trails to trapping grounds, with their cabins at intervals, abandoned and grass-grown this one, and that with fresh footprints of moccasined feet still warm. For, particularly in the north, the Indian or breed, and the white trapper is still to be found wherever furbearers are sufficiently plentiful to warrant his presence.

From the western end of the Grande Prairie country the old Hinton Trail runs almost directly south up hill and down, across the Wapiti, Porcupine, and Smoky Rivers, to eventually come out

at the town of Entrance on the C. N. R., some two hundred miles west of Edmonton. This Hinton Trail, a fairly well beaten path, wide enough to accommodate pack and saddle horses in single file, is the only thoroughfare after one crosses the Wapiti some fifteen miles south of the little settlement of Hal-

court, where a store, blacksmith shop and school proclaim another rural centre. Through forest growths of Jack pine, spruce, willow and poplar, in some instances burnt over and beset with fallen timber, in other sections standing and green, ever winding around to avoid the obstacle rather than going over it, this Hinton trail leads one farther and farther into the Porcupine and Smoky countries.

A three weeks trip with pack and saddle horses will take one from Grande Prairie to the Porcupine river, up the Porcupine to the head waters at the shoulder of the province, through Sulphur Pass into the Two Lakes country and back to the Hinton Trail, one day from the starting point.

When one has forded or swam his horses across the Wapiti River he bids "Good-bye" to telephone and telegraph, car and radio, chairs, tables and all such conventional luxuries. In a trail country one figures distances in days and not in miles. The third day from the Wapiti the trail ascends the most northern point of what is known as Nose Mountain and after reaching the more or less level plateau, runs along the western side within a few feet of the edge for at least a day.

We have been in the saddle all day, climbing to the plateau on the "Nose" late in the afternoon and about five o'clock have reached a lovely little lake, the headwaters of the Cuthank River. On the western shore of this little mountain lake a stretch of meadow surrounded by Jack pine forest offers an attractive camping ground with a lovely little spring bubbling up right near the camp. We have used this camp on several previous occasions and with an



*The Horsetail Falls*



*The Pack and Saddle Horses*



ideal camping site in prospect one looks forward to the night in camp.

A feeling of relief always comes to one after the trail for the day is over, a so-this-is-to-be-home-for-the-night feeling. The sun disappears early in the mountains and the evenings of summer are long. The tents are up and the spruce hough beds have been made; supper is over. Some of the horses are picketed, some hobbled and others just "turned loose." They have been watered at the lake and are quietly grazing or lying down on the open meadow between the camp and the water. A group of people sit about a glowing fire, recalling the events of the day, experiences so new to some of them. Each one tries to recall the number of moose he or she has seen that day as he watched over the edge of the "Nose." Someone wonders where the bear and cub, whose tracks showed so plainly in the mud of the trail for a mile or so, went to avoid being seen. But darkness has come. Shadows of the trees stand out distinctly; the moon shines brightly on the little lake; the horses are all lying down now; a loon out on the water calls intermittently; a soft whisper of the wind stirs in the tree tops; the fire has died down; it is night.

Two days have intervened and again it is night. We are late in getting into camp this evening and supper has to be prepared in the light of a bonfire. Everybody is ravenously hungry and can scarcely wait for the trout, caught in Chicken Creek at the noon camp, to fry. And the coffee,—we can scarcely wait for it either, the smell of it in the clear air! Not so many spruce houghs for beds to-night, as it is more difficult to get them in the dark. But the tents are up and it is home again for the night. Camp to-night is in a clump of spruce on the bank of the Porcupine. There is a cool wind coming down the river canyon and it is not comfortable to eat with a breeze blowing on one's back, so we have put up a "fly," just a lean-to made from a canvas. In the shelter of this, with the fire burning in front, it is cosy. Supper is scarcely over when someone discovers that it is inky dark beyond the range of the camp fire and a few drops of rain are falling. There is barely

time to arrange the pack parniers, holding provisions and what-not, in a pile to cover them with "tarps" to keep them from getting wet. Someone takes a last hurried look at the horses to see that all is well for the night. Then everybody makes a dash for the shelter of the tents and crawls into the blankets. Vivid flashes of lightning and thunder claps reverberating between the hills with a torrent of rain are typical of the summer storms in the big hills. A roar of hail in the distance, an ominous calm with a few big scattered hailstones in the sheltering spruce, a recurring roar for five minutes while the flashes of lightning reveal a whitening meadow, a distant rumble of thunder, the roar of hail again in the distance, the sound of big drops of water dripping from the trees, the swish and swirl and ripple of the nearby river and the storm is over. The bel-horse that has been standing with his back to the storm began to graze once more. The camp is asleep.

Again two days have intervened,—days full of interest. The pack and saddle horses are quite a study in themselves, each with his own individual disposition. Each knows his own place in the line and believes in keeping it even at the expense of jamming his pack as he tries to push past the horse ahead of him when the line has been temporarily deranged.

To-day we passed the Horsetail Falls, a lovely little drop of water where the stream from the melting snows above

takes a leap of forty feet or more into a deep-worn rock basin over whose edge it again boils and hubbles on its way to the Porcupine at the base of the ridge,—just another of those heauty spots which are ever appearing around the corners of wilderness trails.

It is evening once more on the meadow above the Lower Falls on the Porcupine and the fishing in the deep pools below the cataract has been good, trout in the deeper holes and where an eddy swirls around under an overhanging rock and the foam sails slowly round and round, the grayling, as is their custom, eagerly took the fly. A black bear scrambles along the hillside above looking for herries likely, a big shaggy fellow. We try to shout

(Continued on page 15)



*The Lake on the Nose*





# Summer Activities at the O. S. A.

WITH the departure of the first and second year students at the end of March most of the "tumult and the shouting dies," and for a few days the halls have a sepulchral loneliness. But not for long. The School does not exist for the five months course alone, nor yet for the seven months when the third year grace her halls. There are other lines of activity by which it keeps in touch with its constituency—the central and southern part of Alberta.

School Fairs constitute one of the most important extension activities of the Schools of Agriculture. Of these in our district there are now about ninety. While each School Fair has its own officers who look after local details of the fair the supervision is vested in the Schools. From here in the spring go out all the vegetable and flower seeds for some fifteen thousand school children whose exhibits fill the display benches at the fairs in September and October. As spring opens early in the south the seeds go out in a rush during the month of April as soon as the thousands of packages can be made up.

In the past, visits have been paid every second year to the rural schools taking part in the school fairs but this visiting has of necessity been somewhat curtailed. Secretaries however are visited and an effort made to help them over their difficulties and promote the interests of the fair. A few are held in August but most of them come in September and October. The judging is largely done by teams recruited from the staff of the School of Agriculture, and a busy time they have,—a fair each day, records to keep, reasons to give, secretaries to help, and then probably a

trip over fifty or seventy miles of mud roads to be ready for the next day's work.

At each fair the Grand Prize is in the form of a scholarship which entitles the winner to a week's short course at the O. S. A. One such prize goes to the girl winning the greatest number of points and one to the highest boy. And so it is in the following July we have gathered here from Monday morning until the Saturday morning following about ninety scholarship winners for a week's instruction and entertainment. Now that the southern

School Fairs are also operated from here we have a second group of similar size from that district.

These young people—they are from twelve to eighteen—soon get acquainted in the dining room and the dormitories. They make the halls re-sound with chatter and laughter, and thoroughly enjoy themselves. The girls get some instruction in sewing and cooking and are introduced to the grounds and the gardens so that they may have a mental picture of the School and its purpose.



*The Claresholm and Raymond Short Course*

The boys get acquainted with the livestock and poultry, and are shown something of the grass, clover and grain crops. They get some practical work in rope work and in carpentry, and take home with them samples of their handicraft. About half the time is devoted to supervised play and sports, and at the close of the week they have a sports meet. On the last evening they stage an entertainment, all of their own talent. Saturday morning sees them escorted on their homeward way delighted with their week's experience.

The first week of last July we had as our guests representa-



tives of the Women's Institute Girls Club for their annual convention. They planned much of their own programme, but staff members were given a few periods in which to acquaint them with the work of the School,—particularly the Domestic Science department. We hope to see many of these young women back as students in later years.

Farm Women's Week, also held in July, was attended by about forty women. This four day course is planned to give farm women a holiday at low cost in pleasant surroundings. A definite programme is arranged to give them a conception of the work of the School, a certain amount of instruction in Domestic Science and horticultural subjects with some entertainment and recreation. Many of the women represent rural organizations, but the course is open to all who wish to attend.

During the week the farm women are here, the summer re-union of ex-students is held. Fine weather, good roads, and a slack time at home all contribute to our having a splendid turn out of both men and women who had been here as students in past years. The girls had a particularly interesting programme arranged with an extensive exhibit of handicrafts. All voted the day a pronounced success. Supper was served on the lawn, where an interesting address was delivered by Dr. R. D. Sinclair, a member of the first class at the School and now of the University of Alberta. An overflow dance in the evening brought a happy reunion to a close.

Throughout the summer months the School ground, the plots and the farm form the centre for many successful picnics. During the past summer in addition to numerous small gatherings we had a visit from the Avondale Shorthorn Club to the number of about two hundred, the Olds Calf Club with their parents and friends, and the Cow Testing Associations of Red Deer, Olds, Didshury

and Carstairs. Scores come in small groups to pick up what information they can and to enjoy a day amid the trees, shrubs, and flowers, which make the grounds in summer one of the show places in this part of the province.

Those who spend the winter here as students and see only the skeletons of the trees and shrubs, the blackened stalks of the flowers and a blanket of snow, should plan to visit the School when nature has dressed the place more attractively. Whether that be in June when the lilacs, the peonies and the irises are in bloom, or later when the annuals show their gaudy profusion of hlos-om, the visit will be well repaid. You will miss many of the cheery calls that you had from classmates, but you will get a cordial welcome from those who are about. Come and bring your friends.

—OSA—

## NIGHTS IN THE BIG HILLS

*(Continued from page 13)*

at him but the noise of the falls makes it impossible for him to hear, so he just "noses around" undisturbed till he decides that there are more juicy berries or more tasty ants on the bend above and heads that

way, up over the ridge and out of sight.

Some of the party indulge in a swim in one of the rock basins. The water is almost ice cold hut, with a fire on the bank, one certainly gets a thrill or rather two thrills, one when he plunges in and another when it is over and he is once more dressed and warm beside the fire.

Camp for the night is a little distance from the falls hut their roar comes to us as we again sit around the camp fire, and mingles itself with the ripple of the river near at hand. The denizens of the wilderness are an inquisitive lot and as we once more talk

*(Concluded on page 38)*



*The Summer Reunion*



SHROPSHIRE SHEEP



SOME OF OUR AYRSHIRES



PERCHERONS

FARM  
SNAPS



HIBERNAL APPLES  
IN O.S.A. ORCHARD



CAMBUS HERCULES AND "JOCK"



# Balance Between Land and Equipment

By J. G. TAGGART, *Superintendent, Dominion Experimental Station, Swift Current, Sask.*

EVERY machine, organization, or business enterprise, to work efficiently, must have a reasonable state of balance among its parts or functions. A business organization which is over-equipped or which has unsuitable equipment carries an unnecessary burden of overhead cost. One which has inadequate equipment operates at too great a labour cost. During recent months these facts have been brought clearly to the attention of farmers with the result that much thought and discussion have been provoked.

Two divergent lines of thought have been clearly evident. One group has held that farmers generally have been ruined by excessive purchases of costly equipment and that what is needed to alleviate farm depression is a return to the simpler equipment and methods of earlier years. Another group has maintained with equal vigor that what is needed is more and better equipment in order to still further raise the productive efficiency of the farmer and lower his operating cost, thereby enabling him to produce at or below prevailing prices. I might here remark that my study of the agricultural problems of the open plains of Saskatchewan and Alberta do not lead to the conclusion that by either method can costs be reduced to the level of present prices. The chief hope for the recovery of Agriculture lies in the direction of increased prices for its produce. In the discussion which follows, therefore, I do not wish to be understood as claiming that any of the suggestions offered will have the effect of enabling farmers to permanently accept present prices for their products. The problem at present is to reduce the loss to the lowest possible figure. It is recognized, of course, that with abnormally high yields, costs may be lower than return values on well managed farms, but this can hardly be the case with average or low yields.

In order to get some definite facts as to the amount and kinds of farm equipment best suited to the area served, the Swift Current Station has for some years conducted tests and studies of a considerable variety of farm equipment. Concurrently, at this and other Stations, experiments to determine the effects of different kinds and amounts of tillage on the yield and quality of grain

crops have been carried out. Likewise studies of different harvesting methods have been made with a view to determining their cost, efficiency and effect on quality. Details of the various studies are available in reports and bulletins. Space here permits only the barest summary of a few conclusions.

Considering its effect on equipment one of the most important conclusions from experiments on tillage methods is that, in dry land agriculture, the primary purpose of tillage is the destruction of weeds. The importance of weed destruction lies in the fact that this is practically the only means of preventing controllable losses of water from the soil. It is true that large amounts of water are lost from the soil surface by evaporation, but this loss is uncontrollable under present dry land conditions. Soil tillage, in the absence of weeds, is more likely to hasten than to retard evaporation losses. Uncontrolled weed growth, however, removes moisture that could be saved.

Doubtless secondary benefits follow cultivation, but as far as yield data reveal the situation, such benefits are fully attained by the amount of cultivation necessary for weed control.

In addition to beneficial effects, soil cultivation may create or help create some very undesirable conditions. Soil drifting is the most conspicuous and in recent years the most important of these. While soil drifting may not be wholly chargeable to cultivation, there is undoubtedly a close cause and effect relationship between the two. If it is agreed that weed control, without cultivation, is impossible, then dry land experiments lead directly to the conclusion that the farmer's tillage problem is the destruction of weeds without causing or promoting soil drifting.

One of the first effects of this conception of the tillage problem is the abandonment, or decreased use of heavy draft, deep tillage implements, such as the plow and subsoiler, in favour of shallow working, light draft machines of greater covering capacity such as the common disc, the one way disc, the cultivator and the rod weeder. This change at once permits the farmer to cover more acres per unit of power, whether horse or mechanical power is used, without impairing yields. In many cases changes in tillage



practice have had more effect in lowering costs than the general advance of mechanization.

Engineering has taken advantage of at least part of the opportunity offered by changing Agronomic practice. A case in point is the evolution of the one way disc which on dry land kills weeds without going to unnecessary depth in the soil and at the same time leaves most of the available trash on the surface as a protection against wind.

But what has all this to do with the balance between land and equipment? Simply this, that advances in both Agronomy and Engineering have so increased the productive power of the farmer that on the larger farms production costs per unit of crop are much lower than on the smaller farms. The small farms are out of balance, for the reason that the least possible amount of equipment which will do the necessary work could be made to cover considerably more than the available acres. Neither labour nor equipment can be used efficiently on the very small farms, hence the steady trend toward larger farms in Alberta and Saskatchewan during the past twenty-five years.

In order to give some definite idea of the relative strength of small and large farms, the equipment and operating costs of a group of farms of typical sizes have been calculated with the results shown in the accompanying table.

Size of farm in acres	Power used	Equipment cost per acre cultivated	Total annual cost per farm	Total annual cost per acre	Cost per bus. of wheat
160	horses	\$ 11.57	\$ 1557.47	\$ 18.32	\$1.02
320	horses	6.85	2575.05	14.30	.795
320	tractor	8.60	2967.89	15.30	.85
640	horses	8.21	4347.29	12.14	.674
640	tractor	9.37	4583.00	11.46	.636
1280	horses	6.59	8264.01	11.56	.642
1280	tractor	5.75	7980.00	9.97	.554

While the tabulation does not present the data for actual farms, all calculations are based on actual data as to costs, life, capacities of machines and power units. It is assumed in all cases that on each quarter section there are 150 acres under cultivation, that one third of the cultivated land is fallow each year and two thirds cropped to wheat, excepting on the horse operated farms, on which three acres per horse are devoted to feed production.

Allowance is made for land rent, taxes, insurance, upkeep of buildings, interest, depreciation and repair on equipment, as well as for fuel, oil, twine, seed and labour. The same kind and amount of tillage is provided for on all farms. The average yield on all farms is assumed to be eighteen bushels per acre.

Even after making general allowance for errors, it is at once apparent that small farms operate at strikingly higher costs than larger ones. By large farms we do not mean corporation farms nor state farms on the Russian scale, but merely section to two-section farms which can be operated by any capable, well equipped farm family. Studies of farms larger than those listed in the table indicate that costs may decline up to the three or four section size but beyond that multiplication of power and equipment together with difficulties in management may cause costs to rise rather than decline. At best the corporation farm has but doubtful economic advantage over the well balanced family farm. In this discussion the "Sustenance Farm" on which the occupant merely attempts to produce his food supply and secure such other necessities as he can obtain by barter, is not considered as a farm, however important it may be as a means of obtaining a living in times of economic stress.

In comparing equipment costs on the various set ups presented, it will be noted that the initial cost of power and equipment is more than \$11.50 per acre on the quarter section farm as compared with \$5.75 per acre on the two-section tractor operated farm. However, the latter farm is equipped with a combine, truck and motor car while the quarter section has five horses and the bare essentials in tillage and harvesting machines. The same is true of the half section farms. On these farms custom threshing is cheaper than ownership of threshing outfits and combines. From this study it is evident that a good sized farm, fully mechanized has a much lower equipment cost per acre than has a small farm using small horse drawn machines.

Where then is the cause of the ruin alleged to have been caused by excessive purchase of equipment. If trouble of this sort has arisen (and it certainly has in many cases) it is due mainly to one or both of two causes. The first is that power and equipment capable of handling the work on 800 acres have been purchased and used on less than half that area. The second is that many farmers are using equipment that is not well adapted to their conditions. There are two ways of checking these conclu-

(Concluded on page 37)



## The O. S. A. Year Book



*Two-in-One Domestic Science Sewing Class*

*Second Year Domestic Science  
Household Administration*





## The Third Year Class

THE THIRD YEAR CLASS came into being some years ago as a direct result of appeals that graduates in agriculture and domestic science of the Schools of Agriculture should have an opportunity to write off the required units for their "Matric" before entering the University. Since its institution the class has proven that in its aims it has been eminently successful as may be witnessed by looking over the lists of students graduating in Agriculture and Household Economics at the University of Alberta.

But this is not the only object for which the class was started. Those students who go back to the land after completing their third year are better fitted to take the part of leaders in community affairs, to better their surroundings, to improve their farms, and to promote better methods in their agricultural pursuits. They have learned that there is a great deal to be derived from this life and they have discovered the means whereby they can reach those objectives which are ever before them.

As a class amongst the others of the school the Third Year is the senior, and though it does not take up the subjects which deal directly with Agriculture and Domestic Science as do the other classes, it is the one which is looked upon to hand on to succeeding

classes the ideas and methods of carrying on scholastic activities which play such an important part in the life of the student.

Some of the members of the present class who have an inborn desire for seeing student organizations operate to the best advantage and in the most efficient manner have done much to aid in the functioning not only of the committees but of the other lines of endeavour as well. The Third Year class is veritably the class of Presidents for from it are chosen the heads of the various committees in whose hands rests the responsibility of attending to the athletic, literary and social events of the school.

Those who graduate either in Agriculture or Domestic Science should consider seriously what line of occupation they intend to follow when they leave these halls of learning. They may decide to go more deeply into their respective subjects, and, if such is the case, the Third Year should be the next stepping stone. Others may yet be undecided as to their future plans, and, by spending another year at the school they would, without a doubt, arrive at some satisfactory decision as to their plans.

The class of '33 passes on with cherished memories of a very pleasant and profitable sojourn at the Olds School of Agriculture.

P. H. WALKER.



*Grain Testing Class*





### *The Third Year Class*

#### DOUGLAS GORDON BRESEE

Doug made his initial appearance sometime in 1912. He was too late for the war but he did his part sometime after by laying "Turner Valley" gas fumes from Black Diamond to Ponoka. One day an inspiration struggled through his cranium — next to the O. S. A.! Here he became one of our most popular members and now besides being one of the dependables on the basketball team he presided over the athletic committee in the fall of 1932. Doug was a prominent participant in this year's Inter-Class Plays.

#### STANLEY BURNHAM CLAY

The town brass band turned out one April day in 1914 to welcome a contemporary into the world. Since then Stanley has grown in wisdom and stature until after graduating at the V. S. A. we find him a member of our Matric class. In odd moments, which seem to be quite frequent, he plays the saxophone, no doubt in preparation for the weekly dances. President of the Literary Committee in the fall term 1932 and President of the House Committee 1933. His greatest ambition is to have an orchestra of his own.

#### HERBERT WILLIAM CRIPPS

Herb startled Clive with his infant lamentations late in the fall of 1911. He won his diploma at the O. S. A. in 1931 and after an interval of a year he returned for his Third Year. Herb is a good student and he spends much time in preparation for the finals. He is very popular with everyone with whom he comes in contact. As the veteran defence player on the basketball team he is one of the reliables. In the fall term, 1932, he held the position of President of the House Committee.

#### JAMES SOMERVILLE DON

Jimmie first appeared on June 23, 1914, at Mayerthorpe, Alberta. Six years later he travelled to New Zealand. His next move was to Hawaii, but he soon decided that Canadian girls are best and so returned to his native land and former home town. In June 1930, seeking new fields of adventure, he enrolled at the V. S. A. where he graduated in 1932. There being no Matric class at the Vermilion school Jimmy came to the O. S. A. where he has shown himself a capable president of the Literary Committee in the spring term.

#### JOHN W. FARNALLS

John's home is at Halkirk. On leaving school he decided that something was lacking and so he packed his bag in the fall of '30 and came to Olds to take his place amongst the freshmen of this institution. Though of a somewhat retiring disposition he has his own opinion on various subjects and is often heard expounding his thoughts to fellow students after study hours. He is a member of the boys' House Committee spring term 1933, and sometimes for a little diversion he chases erring students to their rooms after the 10:30 bell has rung.

#### RUBY FLUKER

Ruby comes from Fort Saskatchewan. She has taken two terms at V. S. A., and has now done us the favour of coming to O. S. A. for her third year. Ruby has a lovable disposition, a quiet manner and a pleasant personality. The fact that she is alone in a class of seventeen boys doesn't worry her. This is one instance where the boys got a lucky break. Ruby is the same from day to day — always a lady.

PET AVERSION: None — Ruby couldn't hate anything.



#### MARVIN F. HENKER

Marvin is one of the few ranchers at the school this year. He hails from the foothills — Granum to be exact, where he was born in 1915. Though one of the youngest members in the class he seriously intends to do great things in the exams and consequently he devotes much time to study. Skating is his favourite recreation and next to it comes dancing, especially the old time pieces. Whatever the future holds for Marvin we wish him every success.

#### FRANK JESSE JACKSON

This jovial, carefree fellow was first heard of at Winfield, Kansas, back in 1912. Frank had the roving spirit in him and after travelling through the southern and western states he finally came to Sunny Alherta to settle down at Chancellor in 1925. First came to the O. S. A. in 1928, graduating in 1930. When he returned for his third year in the fall of 1932 he was elected to the Students' Council of which he became President. Frank's melodious cowboy songs are very popular items of the "Lit" programmes.

#### EDWARD CHARLES KERRY

Ed was born at Stourport, England, from whence he moved to British Columbia and later to Wetaskiwin, where he still has his home. Coming to the O. S. A. in the fall of 1930 he has spent his time here profitably. He likes to delve into deep subjects and seems to find pleasure in asking his instructors "Why?" Ed has twice been class President and the Spring Term of 1933 finds him as president of the Social Committee.

#### JULIUS J. KOEHLER

A notable member of the Third Year Class. Energetic, thoughtful, and always ready and willing to help in any work that calls for volunteers. A prominent member of the Students Council, he holds amongst other positions the office of Convenor of Fatigue Duties, and the responsibility of censoring the *Chinook*. Again this year Julius remained unconquered in the first debate of the term. Has a natural liking for seeing student affairs carried on efficiently. In a word he is one of whom the O. S. A. will be justly proud.

#### CHARLES MARION LEE

"Jim," for that is the name by which we all know him, is another native of the Ponoka district. Curly haired and light hearted, he has a steady smile which tells of his good fellowship. Graduating from the O. S. A. in 1931 he missed a winter before he returned to take his place in the Matric class. Jim was our class president in the fall term 1932. With his personality we know that he will make friends wherever he goes.

#### FRED E. MILLER

"Freddie," as he is popularly known, was born in Olds some years ago and except for a period when he was in Athabasca has called Olds his home ever since his birth. He has held various offices during his three years' sojourn at the O. S. A. and now in the spring term 1933 we find him President of the Athletic Committee. Shows talent on various musical instruments including the hanjo, violin, and saxophone, and his performances at the "Lit" meetings are always enjoyed.



## The O. S. A. Year Book



### EDWARD G. MORLEY

Drumheller claims this young man as one of her native sons and proud she might well be of him. One of the two "Ed's" of the class, he spends most of his spare time practising on his banjo for his part in the orchestra of which he is the only surviving student member of last year's troupe. Sometimes he may be heard crooning with F. J. He seems to have a troublesome roommate for Ed. is often heard telling him that silence is golden.

### HYNES A. RIESTERER

This quiet student is a native of Lacombe where he awoke to the light of day sometime in May 1912. Though of a retiring disposition, he possesses many sterling qualities which will go far to make him successful in after life. We believe he intends to go to the University to study the intricacies of engineering, for that is a subject in which he displays a keen interest. This year he fills the position of class secretary for the spring term.

### PATRICK H. WALKER

Pat seems to like scholarships for he won the prize for general proficiency again in his second year. The 1932-33 season finds him a veteran member of the Year Book Staff, on which he has been an active worker for the past three seasons. Pat is also the only old timer on the Students' Council and as a member of the 1932 House Committee he frequently made his voice heard. Gives a helping hand in everything and can always be depended on. Still maintains that he has "no time to waste" on the fair sex.

### JOE J. WOLANSKY

Just another "Sophisticated Third Year." Joe is a graduate of the Vermilion School and he liked it so well that he came to Olds to get a higher standing. He has made a name for himself as the College Barber, but he still finds plenty of time for earnest study. He shows a great interest in aircraft and he hopes someday to look upon the fields of Alberta from the air. Besides using his hands and his head Joe believes in keeping his feet busy as dancing and skating get a fair share of attention.

### RALPH A. YAUCH

A student of great accomplishments and undoubted abilities, he has proven himself a real asset to the institution both in his studies and in student functions. Ralph has "done his bit" in debates, plays, and literary programmes. Takes no small interest in social affairs and has been of great assistance in the past at practice dances. Though very busy with outside work this year Ralph still finds time for study and dancing.



## The Two-in-One Class

“**T**EMPUS FUGIT,” and we awaken to the fact that the end of another term is drawing to a close; soon we must depart and sever those cherished bonds of friendship created between us and our associates during our stay at the school. Perhaps we are happy to revert to our work, but next fall when students flock to the O. S. A. we will realize all that it meant, will know our affections remain and our active share has become history.

This year the Two-in-One class can boast a larger enrollment than that of last term. In all we number twenty-two, the girls being in the majority. We take an active part in school functions and are quite studiously inclined. Before going farther we wish to extend our appreciation to the staff for their untiring efforts in revealing to us a brighter outlook on our work and world affairs.

We are very efficiently represented on the various councils and committees, and along athletic lines. Our contribution to the

basketball teams consists of two girls and two boys, while we have two boys on the hockey team. We are confident in saying that the other students have found us not lacking in sportsmanship or comradeship. Much musical and vocal talent is possessed by some of our members. Perhaps we pride ourselves most in our oratorical abilities which won us distinction in a debate with Varsity, and have secured us a standing for the final inter-class debates. Our dramatic abilities are also most noteworthy, and we hope they will gain us honor in the inter-class play competition.

We have striven to uphold the standard of previous Two-in-Ones and hope that those to follow will never once forget the class spirit. We now embark on new ventures bearing our standard “Excelsior,” but we wish to remind our fellow-students, co-workers, and those to follow, that they should never allow themselves to lose contact with school activities or with students who have gone before or will come after us.

JACK ANDERSON.

ACCORDING to an official of the House of Works, the House of Commons could be cleared in seven minutes in case of fire. But what's the use? They would only come back again!

—————OSA—————

Under all speech that is good for anything there lies a silence that is better,—silence is deep as Eternity. Speech is shallow as Time.

—————OSA—————

Self-confidence supplemented by common sense and ability carries a man safely past the barriers that forever bar the weaker brethren.

—————OSA—————

“Is your baby a boy or a girl?”  
“Of course, what else could it be?”

—————OSA—————

A friend is a man who knows all about you and still likes you.

Page Twenty-four

SPEAKING at Oxford, Mr. John Masfield, Poet Laureate, told of a fox which got into a fowl-house and killed a hundred and fifty birds in one night. Does this mean that we are to have another epic this spring?

—————OSA—————

IT HAS been discovered that there is a correspondence school for burglars in New York. Pupils mail open safes back to the principal, who personally criticises and comments on the work done.

—————OSA—————

“WHERE do all the imported turkeys come from?” asked Mr. Malyon.

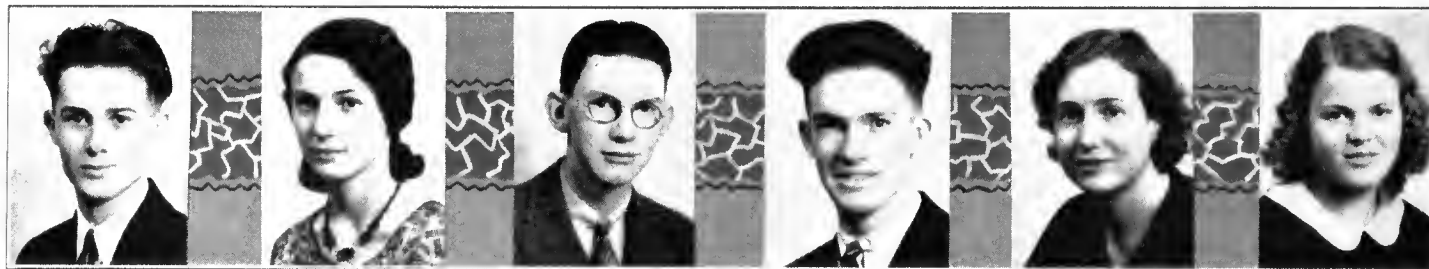
Reply: “Eggs, boy, eggs.”

—————OSA—————

SLIMMING devices are to be installed in a new hotel. These are in addition to the usual table d’hôte meals.

—————OSA—————

Conceit works strongest in the weakest bodies.



### *The Two-in-One Class*

#### JOHN R. ANDERSON

The people who live in his world  
Put interest there for this man,  
And there's little that he wouldn't do  
For one of them needing a hand.  
His outward air of reserve (?)  
Is deceiving to strangers, indeed.  
They would never suspect in a year  
What goes on in the back of his head.  
For much that has cheered on his classmates  
And lessened their worries the while,  
Can be traced to this nifty wee doctor —  
This man with the roguish smile.

#### HELEN LEE ANDERSON

At Wardlow in the glorious month of June, 1915, Lee celebrated her birth. She was exposed to "larnin'" in the local public and high school and some of it "took." Higher education appealing to her, she journeyed in the fall of '32 to O. S. A. for the Two-in-One course in Domestic Science.

Lee is of a retiring nature, nevertheless she is always ready to do her bit when called upon. Energetic, optimistic and faithful, she has every reason to greet the future with "Hope and forward looking thoughts."

#### THOMAS WILLIAM CLARKE

"Slim," which is his O. S. A. nominal appendage, was reared at Didshury. He came to the O. S. A. in search of tall men but was sadly disappointed and calls everyone "Squirt." Has proved his worthiness in the Varsity Debate, term examinations, and social functions. Tom is secretary of the Students' Council

and capably managed the editorship of this Year Book. His ambition is Varsity to specialize in agriculture or journalism. We are confident that whatever Tom does he will be successful. Every wish for a fruitful career, Tom.

#### BURTON COWAN

It was on the 3rd day of November, 1915, that the citizens of Hanna descried an enormous white bird with a white bundle dangling from its beak, pursuing its aerial course straight to the Cowan home. Mystery? No. That bundle was Burt. Although leaving us now, we are convinced that he will continue through life as he has already begun, to justify the action of that stork.

#### VERA DOWNING

Our red-headed Two-in-One started her career right here in Olds, but some four years ago took up residence in Carmangay. But the old town held an irresistible appeal for our Vera, so she returned this term to nibble more of the fruit of knowledge in these O. S. A. halls. She doesn't pay much attention to the dimes but she is right after the "Nicols." Her pastimes are music and painting.

#### MARY ELIZABETH FARNALLS

When flaxen hair, blue eyes, and dimples meet,

Coupled with a nature lovable and sweet,

They present to you a picture of Elizabeth complete.

Betsy is from Halkirk. She has completed grade twelve, graduated from Camrose Normal, and is now adding to her education by taking the Two-in-One course in Domestic Science. She isn't missing anything either, as she carried away the honours at Christmas by being at the top of the class. Education however is not her only forte for she is one of our most able basketball players.

By her flaxen tresses she is known everywhere.



## The O. S. A. Year Book



### GERTRUDE ALBERTA FOSTER

"Liked best by those who know her best."

First voiced her opinion in 1911 at Norwich, Ontario. Decided the climate didn't agree with her so moved to Olds at the ripe age of fifteen months. Completed her schooling here, then decided to try her luck at the O. S. A. Takes a keen interest in the Two-in-One Lits.

FAVORITE PASTIME: Dancing and Skating.

WEAKNESS: A great mystery ? ?

AMBITION: To become a school teacher.

### MARGARET GARNETT

This young lady from Carseland wandered to the O. S. A. in an endeavour to acquire a wider scope regarding domestic science and a broader outlook on social activities. Margaret is industrious and ambitious, and we can depend upon her to uphold the O. S. A. reputation wherever she may be. Her greatest talents are cooking and dancing, a remarkable combination.

### AGNES GIBSON

Rare compound of oddity, frolic and fun,  
Who relished a joke and rejoiced in a pun!

Was born in the thriving village of Carstairs but later settled in Calgary, where she completed Grade Twelve. Since coming to O. S. A. Agnes has upheld the honour of the Two-in-One class in debating, and took part in the class play. She is a decided brunette with a winsome smile and a happy nature which banish all your blues.

### MARY ANN GIBSON

And yet helieve me, good as well as ill,  
Woman's at best a contradiction still.

Mary Ann is one of our irresistibile Two-in-One girls all the way from the union of the forty-eight states. At pre-sent her parents reside in Medicine Hat while wayward youth experiences hectic adventures in the pathless jungle of purgatorial Domestic Science. She will try anything at least once and generally makes a success of whatever she undertakes. A vocation in some phase of Physical Culture entices her onward to what we feel sure will be a successful career.

### GERALD HUTCHINSON

In 1066 or some other time Hutchie was born in Camrose. This was a good thing for the following reasons:

1. It increased the population during wartime.
2. It furnished evidence of the feasibility of the statement "Local boy makes good."
3. It provided a bigger man for a bigger job.

However, his latent potentialities proved an irresistibile attraction for the fair sex. This was a bad thing.

A good student, a jolly good fellow and a true friend — here's to you, Hutchie.

### GRAHAM WARD JONES

First antagonized his honored and respected sire by oratorical deliveries in the dead of night during the summer of 1915, and finally climaxed his vocal accomplishments by being a victor in the Varsity debate. Graham is a popular member of the O. S. A. clan. He is studious as well as athletic, gaining high marks in examinations, many haskets in haskethall, and a large proportion of the goals in hockey. A successful Varsity career is his ambition — we wish him luck.



HOWARD S. KINDT

Claims Vulcan as his home. Becoming possessed of an ambition to acquire a degree in Agriculture he wended his way to the O. S. A. and is taking the Two-in-One course as the first step towards his goal. Howard was our able class president in the fall term, is our class editor for this Year Book, and is a great aid in all our literary programmes, having a good voice and considerable musical ability. No doubt he will be making a name for himself at Varsity next year.

MARY KIRKER

This rosy-cheeked brunette was born in 1914 at Trochu, but moved to Olds at the bright age of one, and has completed her grade XII in the local high school. The bright prospect of becoming a Two-in-One lured Mary to the O. S. A. and her generous, carefree nature has endeared her to all her classmates. How could we get along without Mary, and her grand old curiosity complex.

PASTIME: Music. She is the only music teacher in our midst.

EVELYN LITTLE

Ready for dancing, ready for fun,  
Ready for anything under the sun!  
If I have shown a serious face  
At any time, in any place;  
If I have oft refused to do  
What busy people ask me to;  
If ever I have failed to write  
Three problems on a final right;  
Or even in a crisis elemental  
Descended to the sentimental;  
Authorities, it is not too late,  
Refuse me leave to graduate!

DOROTHY MAY McAULIFFE

She always said the thing she thought,  
And always thought the thing she ought.

First made her appearance in Bassano. From there she moved to Craigmyle where she attended high school for three years. Then winning a scholarship at the short course in Edmonton came to the O. S. A. for the Two-in-One course in Domestic Science.

AMBITION: Varsity next fall.

JOHN F. MOORE

John first blinked his blinkers in the flourishing city of Calgary in March 1915. His untiring studiousness and ability gained him his Junior Matric. at an early age. Seeking new lines of education he came to the O. S. A. by means of a scholarship. John takes an active part in the social enterprises, but unlike many, still finds plenty of time to secure good marks. His great weakness however is sleeping through breakfast.





## The O. S. A. Year Book



### CONSTANCE MARY PARKER

Connie was born on a farm at Eyremore, but at thirteen migrated to Gleichen, and at fourteen to Calgary. In Calgary she completed her grade eleven, then, being always intent on improvement, she journeyed to Olds to see what the Two-in-Ones do about it.

"Nothing more need we say,  
For you all know her sweet way."

### MILDRED QUECKBOERNER

This dark-eyed Two-in-One lass hails from the quaint hamlet of Etzikom. She takes a keen interest in all school activities, and helps make the Two-in-One functions especially successful. Mildred intends to specialize in domestic science and we feel sure, from her present attitude towards her work, that she will be entirely successful. In her spare moments she may be found skating or dancing.

### HAROLD WESTROM

CALL LETTERS: H. W. W., 1915.

LOCATION: Veteran.

POWER: Increases as dance progresses.

DETECTION: Hasn't been caught yet.

CONNECTIONS: Several loose ones.

RESISTANCE: Somewhere in the North Wing.

### GORDON WOODING

Known to us more intimately as Woody. He first became aware of his powers for chest expansion in 1913 in the foothill city. Having exhausted all resources of agricultural knowledge on his uncle's farm, he resolved to come to the O. S. A. and join the ranks of the Two-in-Ones. Here we find him to be a studious fellow, and a real O. S. A. booster, but oh! that resistance when it is time to get up. Woody is aiming at a Varsity course and his ability will assuredly lead him to his goal.

### MARJORIE GERTRUDE WALLACE

"Why worry, let's laugh and be merry."

First started broadcasting in Winnipeg in 1912. Finally settled in Calgary where she completed her schooling. Decided on the spur of the moment to come to the O. S. A. and take the Two-in-One course. She takes a keen interest in making the Two-in-One Lits go over big.

FAVOURITE PASTIME: Singing, dancing, and skating.

WEAKNESS: Another big mystery ? ?

AMBITION: To take guitar and singing lessons.



## WHAT ABOUT THE DEBATE?

By E. E. EISENHAUER, *Chief Agriculturist, Lethbridge Northern Irrigation District*

THE art of conversation has been developed to a very high standard in the English tongue: argument is one of its most interesting forms; and the formal debate is undoubtedly one of the highest. The debate allows of all the rules and regulations which govern the art of conversation and at the same time allows the speaker full use of his oratorical powers to convince and sway the audience to his point of view. It is doubtful if there is any other form of conversation that develops the latent power of expression that is possessed by every individual.

The debate is something more than the presentation of certain statements in a dogmatic manner. It indicates that some question has arisen which can be given two very definite and clear cut interpretations. Formal debating is the presentation of logical proof in such a manner as to result in conviction in the minds of others as to the truth or falseness of the original proposition. In the formal debate we have a definite number of speakers on each side and each speaker has a limited time in which to present his argument. This is the main difference between a debate and a discussion.

In order to have a debate we must first of all have a topic and it must be presented in the form of a proposition. For example: "Irrigation" is a topic but to be a proposition for argument we would say "Irrigation is of benefit to the farmers of Southern Alberta." In all cases the subject for debate should be stated as simply and clearly as possible and there must be ground for difference of opinion. This difference of opinion is called "clash." We take a subject and assign it to different speakers. The first thing that is done is to find the issues. The issues are of two kinds, the "Affirmative" and the "Negative." Each side lists as many of these issues as they can find and then they proceed to find proof for them. This statement of issues and sub-issues is called the "brief," and it is a complete outline of one side of the question. The brief states the proposition, also the minor propositions which will be used as proof of the correctness of the original proposition and also the reasons for the truth of the minor propositions. The brief should be so arranged that it will reveal at once the correlation of the reasons for the truth of the minor propositions which go to prove the main proposition.

The brief is composed of the introduction, body and conclusion. In the introduction we have the opening, a history of the question, a definition of the subject and if the first speaker wishes to limit the question he does so and at the same time makes any admissions that he feels should be made. He then states all the main issues and gives the plan he and his colleagues have decided to follow in presenting their case. This part of the speech should not take more than three or four minutes.

The body of the brief is a presentation of the real argument. You state the main issues and then give your statements for proving your contention. Start with your weak arguments first and end with a climax. Each of your statements in proof of your main issues should begin with the word "for" or "because." When the speaker has presented his proof of the statements he then says "therefore" or "hence" we have shown you. . . . If the brief is properly drawn up you would have a main issue and then several minor propositions together with the statements that go to make up the proof of the main issue and they are all preceded by the word "for" or "because." When the brief is fully prepared then substitute the words "hence" and "therefore" for the words "for" and "because." By doing this you will find that your statements of proof definitely prove your side of the case and "therefore" it must be correct.

The conclusion is a restatement of the main arguments. For example: "We of the affirmative have proven our case by advancing the following arguments.—" The forensic is the speech written out in full according to the brief. Each speaker should memorize his brief, that is the main issues and the sub-issues, but he should not memorize his forensic or speech. The debater's ability to give a good speech is considerably enhanced by doing a good deal of reading on the subject and by writing out the speech for each of his arguments several times. By doing it this way the speaker soon reaches the stage where all he needs is a few notes on any subject that he wishes to speak on and immediately he pictures in his mind the line of argument he wishes to take.

In preparing the speech, be brief and yet give all the details that are necessary to fix firmly in the mind of the audience the  
(Continued on page 40)



## The Second Year Class

THE graduating class of 1933 will leave with regret its life at the O. S. A., but will carry away fondest memories of the past two years. Some of us may return to take our matriculation and will then have another year of memories to cherish.

We have all found our classes interesting and instructive and we can assure those who follow that interested application will not go unrewarded. At the end of our two years we realize that we have only touched the fringe of the subjects we have been studying and new fields to conquer beckon us on.

"Teamwork" is the Soph's motto, and the college activities

have witnessed the exercise of this motto, especially at Basketball (boys and girls), Hockey, and Literary evenings. Though we have a small class we have co-operation in everything and feel that we have helped in making our final year a great success.

In turning over the closing pages of our book of learning, enjoyments and new experiences, we wish to convey to the ones who take our places the hope that the co-operative spirit which has existed between the staff and students may be carried on, and we, one and all, wish ambitious friends "Good Luck."

MURIEL MALCOLM.

## The Experimental Union

By H. H. PHILLIPS, *President*

THE EXPERIMENTAL UNION was organized as early as 1914 by Mr. F. S. Grisdale, M. L. A. at that time Instructor in Field Husbandry at the O. S. A. Among the small group of charter members no one was more enthusiastic or more willing to promote the welfare of the new organization than Thos. Sigurdson,—now president of the Alumni Association. From the time Tom enrolled as the first student at the O. S. A. until the present he has not faltered in his support of the school and the various organizations that had their origin there.

For several years he served as President of the Union and as such, writing on its work, outlined its objects somewhat as follows,—To encourage the production of superior seed grain and field crops, to test new and improved varieties of seed, to multiply and distribute those that proved worth while and to hold a seed fair annually.

In the early years interest centered in the cereals,—particularly wheat. Waves of settlers had been crowding to the Western prairies for several years and the prime interest of many of them was wheat. This was accentuated by the war. Marquis was the leading variety,—and for vast areas it was and still is difficult to equal. But those in the shorter season districts had to have something that would mature in less time and return a product of marketable quality.

Three varieties introduced by the Experimental Farms each in turn was in the spotlight. It appeared for a time as though Ruby might be the variety needed but its poor yield and its tendency to shatter soon set it apart as suited only to districts where nothing else would mature. When Garnet was launched it soon became apparent that it had qualities that would carry it much further. It was not only early but a good yielder as well and it rapidly became established as the main variety in the park areas of the province. However its milling quality fell below the desirable standard and its growth has of late been discouraged. The most recent introduction, Reward, may take its place, as it has excellent quality to commend it and is a fair yielder.

In the distribution of all of these varieties the Experimental Union held an important place. Hundreds of lots of seed were distributed to interested farmers in the province who were thus able to determine for themselves how well adapted the varieties were to the various farms. In testing varieties much still remains to be done and the Experimental Union members will do their share when varieties apparently desirable make their appearance.

In the meantime interest seems to centre more in the development and improvement of the farm garden and the home grounds.

*(Concluded on page 45)*



### *The Second Year Class*

#### JOHN EVERETT BIRDSALL

Everett first became an asset to this institution a year ago. As a freshman he first ran the gauntlet as Class President. Again this year he has proven his ability and willingness as a member of the Students' Council and as Editor-in-Chief of the Year Book. Not only does he work for all of us but he also finds time to make excellent marks in all his courses. Everett's popularity, ability, and initiative will inevitably carry him to the "Greater Heights." His ambition is Varsity. We wish him health, wealth and happiness.

#### JACK N. BRIEGEL

A Reginian by birth and a Winnipegger by inclination, Jack manages to be interested in Alberta and Albertans in particular. He is a man of many parts and varied experiences in the business world. The O. S. A. curriculum opens up to him a new field to conquer — Agriculture. He is always willing to give anyone an argument or his last cigarette. If it were not for the blacksmith shop and P. T. it would be difficult for him to find enough work to do during the term. Good luck, Jack.

**FAVORITE EFFORT:** Being business manager of this Year Book.  
**WEAKNESS:** Being late for classes.

#### WILFRED J. BRUNTON

Popularly known as "Curly." First put Edmonton on the map in 1914. He absorbed a good deal of useful information at the public and high school there, and then came on down to the O. S. A. to see what we had to offer. Since coming here Curly has proved to be a very capable student. However, in his zeal for

knowledge he has not neglected the physical or social side of the course offered. He takes an active interest in skating and boxing, and may be seen at all social affairs. Keep up the good work, Curly.

#### WILLIAM D. BURT

Chose as his birthplace a farm at Scapa, on which he works off his surplus energy during the summer months. After completing public school he chose the O. S. A. as a good place at which to obtain further education of a more practical nature than could be obtained elsewhere. Bill is a quiet congenial fellow, and we feel sure that his practical turn of mind will bring him success in agriculture.

#### MARGUERITE CAWDRON

Came to the O. S. A. in 1931 and has made a host of friends. Rumour has it that friends at her home town, Nohleford, are even greater in number. We wouldn't be surprised if such is case. Marg. exhibited her ability as a student by winning the general proficiency scholarship in her first year.

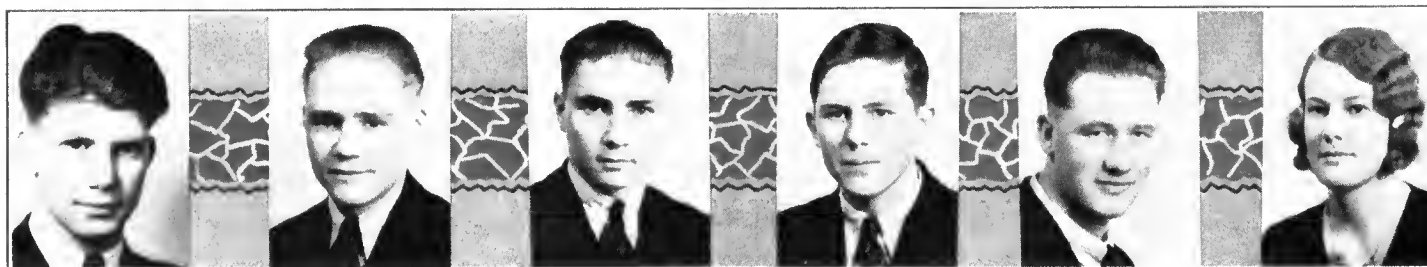
*L'envoi* — Best of luck, Marg.

#### FRANK CHAPMAN

Was born in Lethbridge, was raised in Lethbridge, and Mummie still calls him home to Lethbridge. Frank is one of our best basketball players and greatly raises the morale of the team by his cheerful encouragement. He is popular in both wings of the dorm. and with his instructors. His greatest desire is to win 15 scholarships and 40 gold medals at Varsity. Here's to you Frank.



## The O. S. A. Year Book



### LESLIE M. CLARK

Popularly known as "Jimmie." Another student from across the line. He was born in Lake City, Iowa, in 1915. In 1928 he changed his address to Vulcan, Alberta.

He is a keen sportsman, being an excellent basketball player, and on the hockey team has proved to be a better goalie than the O. S. A. has had for some time. Jimmie is Class President for the spring term. His ready smile and happy manner have won him many friends who wish him luck in his ambition to attend Varsity.

### ARTHUR B. DIXON

"Truly a man of varied interests."

Lives in Grande Prairie, and is a typical northerner in that he believes the Peace River Country to be the only place where one can really live. He did his bit to maintain the fame of the north by winning first prize in the grain judging contest at the Seed Fair in January.

Art has served on the committees, was Sports Editor of the Year Book in his first year; is an able speaker and debater and takes part in the interclass plays. Besides these activities he takes an active part in hockey and softball.

### ARTHUR CHRISTOPHER DUNKLEY

Born in Calgary in 1914, then came to Olds where he now resides. The high school had nothing more for him so he came to the O. S. A. as a freshie in 1931. As a freshie he was shy, but the fair sex are coming into the picture in his second year. As a member of the Social Committee and the school hockey team he fills his part very well. Hockey is not his limit—he is ready for any sport. His favourite pastime is attending turkey shoots during class hours.

### THOMAS HUNT EARL

One of our local boys who appreciated the opportunity at his door. He took public and high school in Olds, then having become interested in farming he ascended the grade to the O. S. A. and joined our industrious group. He is a good student, a decided asset to our hockey and softball teams, and has taken his turn on the committees. Tom will no doubt become one of the successful farmers in the Olds district.

### ERICK INGVAR ERICKSON

"And still they gazed, and still the wonder grew  
That one small head could carry all he knew."

Came to the O. S. A. on a scholarship. Has set the pace for other students while here. Won general proficiency scholarship 1931-32. Bids fair to repeat the performance in 1933. Fall term 1931—Class President. Spring term, 1932 and 1933—Students' Council and Year Book Staff.

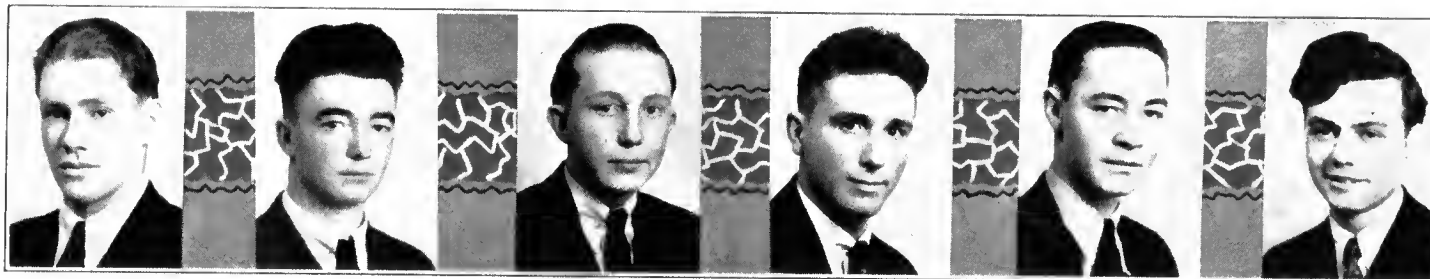
FUTURE: District Agriculturalist of the Eckville District.

### ELIZABETH JEAN FRASER

Our Betty hails from the southern town of Chancellor. She has proven to be a very valuable member of the class during the past two terms at the O. S. A. Betty's spare time is spent in playing softball, dancing, and handling the finances of the Students' Council. Talk about ability to debate and act—Betty has it. Here's luck Betty—you win.



## The O. S. A. Year Book



### MITCHELL M. GARRIOTT

With fiery hair but calm temperament, this popular Sophomore came to Strathmore from the sunny state of Indiana some years ago. Coming to the O. S. A. in 1931 he has been active in many lines of endeavour. Is an able basketball player and also a member of the O. S. A. hockey team. Mitchell is ably filling the position of secretary on the Literary Committee for the spring term 1933. We hope he will realize his ambition to return for the Matric course next fall.

### FOREST IVAN GODDARD

Is one of our promising students as he comes from Missouri and must be shown. He was born at Springfield, Missouri, in 1915 but later migrated to Olds where he spends most of his time assisting his father in operating their farm with tractor power. He is an able violinist, and often helps out with the Friday evening programmes. He also has a burning ambition to be Sherlock Holmes II.

We wish you luck, Forest.

### KARL O. HAGEN

A product of our College town but now resides at Eagle Hill. Since entering the school on October 29, 1931, Karl has shown keen interest in all his studies especially in the practical subjects. Although he has a flashy pompadour, Karl has so far proven "girl proof," but by his talk at the dining-room table we suspect he may soon be a victim. In his ambition to become a "Master Farmer" we wish him every success.

### ARLIE JEROME HAMILTON

Arrived in Alberta from across our southern boundary in 1921. In the years between then and his entrance to the O. S. A. he gained sufficient knowledge of farming to realize that a course at a School of Agriculture would aid him in doing the job as it should be done. Since enrolling he has taken a particular interest in the practical work given at this institution. His favourite sports are softball and boxing.

### GEORGE HARGREAVES

We now take pleasure in introducing to you this quiet seeker after agricultural knowledge. George hails from Knee Hill Valley where he first learned to toddle. He takes an active part in all social activities and plays volley ball with great skill. In fact is known as the "Champion Volley Ball Player" of O. S. A. He intends to devote his time when college days are over to the raising of more and better Hereford cattle. May your efforts bring success, George.

### HAROLD WILFRED HUNT

Known to all as Wilf. Spent the first sixteen years of his life on a farm near Endiang. He is now completing his course here and is a conscientious and enthusiastic student. Wilf will be remembered for his harmonical selections, his quaint smile, and for his cheerful and friendly disposition by all those with whom he comes in contact. Cheerio and best wishes, Wilf.



## The O. S. A. Year Book



### ROBERT E. KAISER

Improved the Red Deer district by his appearance on Oct. 31, 1907. During the early days of radio was responsible, as a salesman, for its introduction into his neighborhood. Attempted farming in '31 and on the proceeds came to the O. S. A. Is now undecided whether to return for his Third Year, then become a model farmer, or go to Calgary Tech. and become an electrical expert. Boh demonstrated his ability last year by winning a scholarship so we feel assured of his success in any enterprise.

### VERNA LORD

Verna was born at Redvers, Sask., and at the age of five moved to Rosetown, where she has lived ever since. Coming to the O. S. A. in 1930 she succeeded in carrying off the general proficiency scholarship. We were all glad to welcome her back in January 1933 when she returned to continue her second year course. We feel that she will make the rest of us look to our laurels in the finals.

FAVOURITE SAYING: Hurry up, Marge.

PASTIME: Music.

### GORDON LOTT

A product of Canada's Evergreen Playground, Victoria, where he was born back in 1910. He later moved to a farm in B. C. From there he went to a private school and obtained part of his education. Gordon has travelled extensively over British Columbia and Alberta, and has gained experience in ranching, dairying and logging. At present is at home on a fox ranch but after graduation intends to join his brother in business.

AMBITION: To put Scotland Yard right.

### MINNIE MacNICHOL

Minnie, one of our vivacious second years, first exercised her lungs in the Maritimes and has continued doing so ever since. In 1928 she migrated to Alberta and deciding to take advantage of a scholarship came to the O. S. A. Her cheerful generosity makes her popular with all who know her.

AMBITION: Varsity

### MURIEL MALCOLM

Her hair is fair,  
Her eyes are blue  
She's full of deviltry  
Through and through.

A native of our northern metropolis, Scottie is the bright light of the Sophomore class. Her contagious mirth gets her into and out of many difficulties. During her second year she has served as vice-president of the Students' Council and is our Class Editor for this Year Book. May her future be as bright as her smile.

### RUTH McFALL

One of our snappy sophomore brunettes. As a star in both basketball and softball, has helped to pull the college to the lead in many a close game. She also leads in studies, as shown by her winning of a scholarship in her first year. Ruth's friendly manner has made her popular with all whom she has met.

FAVOURITE SAYING: "Oh! I'm hungry."

PASTIME: Making toast in Scottie's room.





## The O. S. A. Year Book



### WILLIAM J. NICOL

You're asking us, who is this fair-haired young man from Lethbridge? Why, this is Bill Nicol, irrigation farmer and live-stock man. Bill took his first year at V. S. A. and came to Olds to complete his course. He is one of the few who combine skill along practical lines with ability as a student. This rare combination will no doubt bring him success in any line of endeavour which he decides to undertake.

### JOHN B. REED

Heeding the call early in life to go west and grow up with the country, John B. said goodbye to his birthplace in Nova Scotia and followed the movement of the sun until he could watch it settle behind the Rockies.

For the past two years he has been studying the behaviour of plants in a special way besides helping in the many college activities that his spare time will allow.

FAVOURITE PASTIME: Badminton.

FAVOURITE SAYING: Splendid fellow!

### JEAN ROWELL

Known to her friends as Jennie. Studious, athletic, and skilled in the culinary arts as well as specializing in other "Arts." She is the up and coming captain of the girls' basketball team and "Oh! how she can play." In her first year she was a capable member of the Year Book Staff. Jennie's cheerful manner and quiet smile will continue to win for her many friends.

### ARMIN SCHMIDT

Fritz, who is everybody's pal, came to Canada only two years ago, picking up English with remarkable alacrity. He took his first year in 31-32, and has made an equally good success of his 2nd year. Fritz is popular with everyone, and we congratulate him upon the success he has attained since coming to Canada.

### WALTER FREDERICK SCHOELLKOPF

A native son of the Olds district. Born out east in 1914. As big as his name both mentally and physically. A brawny six-footer and an excellent student. He is rather reserved, so we haven't discovered his ambition or his weakness, but we feel sure that neither is women. Here's luck, Walter.

### OLIVE SMITH

First smiled in Knee Hill Valley and hasn't forgotten how yet. She came to the O. S. A. for her first year in 1930, returning for her second year in 1932. Her friends are many, and Olive is one of the reasons why Matrics prefer second year girls. Her scholastic ability she has proven by topping the class at Christmas. It is said she has an ambition to become a "Miller's" wife. We wish you all good fortune and success in the future, Olive.



## The O. S. A. Year Book



### EDITH STECKLE

Was born in Milk River in the year 1911. She took public school and grade nine at her home school. In 1930-31 attended R. S. A. and took her first year in Domestic Science. In 1932, seeking further enlightenment in the realm of housekeeping came to Olds to complete her course. She has a very generous nature and is well liked by all.

### JOHN KENNETH THOM

"A friend, honest and sincere."

An enthusiastic dairyman from the Lethbridge Northern Irrigation District. He is a public benefactor in Lethbridge as he supplies the residents with superior milk from his father's dairy herd. Ken has ably filled the positions of secretary-treasurer of the Social Committee in his first year, and Class President in the fall term of his second year. His favourite sport is softball.

His pastime is walking, and not alone.

### NANCY WOLFERSTAN

"It's the songs you sing  
And the smiles you wear,  
That's making the sunshine everywhere."

Nancy is one of the many young people from Alix who realized the benefits to be gained from a course at the O. S. A. Both in her first and second years Nancy has been one of our popular "Student Waitresses" yet by diligent studying between times she keeps her studies up well. We'll meet you at the Alix Reunion, Nancy.

*Page Thirty-six*

### JACK WONNACOTT

One of our northern boys from Strathcona, Edmonton. He dropped his suitcase on the dorm steps for the first time on Oct. 29, 1931. Jack rushed to the northern wing to view the future prospects. Later he became interested in the course and has been one of the outstanding students of both years. Jack's curly black hair, friendly manner and willingness to serve others accounts for his popularity wherever he may be.

FAVOURITE SAYING: "I'll try and talk her into it."

### STEVE YACKULIC

Was born in Lethbridge on a sunny October morn in 1914. After taking public school and part of his high school he came to the O. S. A. in 1931. He takes an active part in sports, playing basketball, hockey, and softball. Is secretary-treasurer of the Athletic Committee for the spring term. Steve is very popular with every one, especially the students in the north wing.

### BERNARD P. ZORATTI

First wailed his infant protests at Natal, B. C. Upon hearing of the splendid agricultural course given at O. S. A. Barney came here and became one of the most popular all round students. Barney not only holds down a place on the basketball and hockey teams, but is very studious as well. His great failing is women, whom he deliberately taunts, with bright eyes and a cheerful manner. Varsity is his goal—we wish him the best of luck.



## An Appreciation

SO FAR in this Year Book we have devoted most of the space to students, student activities and student life. We have neglected to say much if anything about the part which the teaching staff takes in the preparation and smooth running of the many and varied functions of the school.

The majority of us take everything far too much as a matter of course; we do not stop to think what material aid is given by staff members in every line of school life. And here a little explanation would be appropriate.

School functions, whatever they may be,—dances, debates, plays, games or what you will, all find their root at meetings of the various committees. These committees, besides having their representatives from the various classes, have, amongst their number, staff members who act in an advisory capacity. Because of their greater experience these advisors are always ready with excellent suggestions,—suggestions which are the result of much consideration and thought.

When the events have been decided upon there comes the question— who is going to be responsible for the carrying out of the resolutions? Obviously someone must be responsible and therefore that someone is named.

We all know the adage "To err is human"—and it sometimes becomes a fact when those chosen to be responsible lay down on their job. But the events take place just as if nothing had happened. What has occurred?—Simply this: some members of the staff have taken upon themselves the responsibility and the event has been successful. This has occurred more than once and the students have come to take the affair as a matter of course. Thus the staff is indispensable in this line of activity and our warmest thanks go to them.

There have been many events during the past year that, without the kindly co-operation of the staff would, to say the least, have been doomed to failure. The Debates, Plays, and the Oratorical Contest, have all been materially aided by members of the staff with their suggestions and coaching.

Another item which is by no means small is the catering of the suppers at dances and after basketball and hockey games. This too is another thing that has been taken too much as a matter of course.

We have not mentioned any staff member in particular for we feel that each and every one of them have done more than his or her full share.

Thus we the students of the O. S. A. take this opportunity of tendering our sincere thanks and appreciation to the O. S. A. Staff for their untiring efforts during the past school year.

—OSA—

## BALANCE BETWEEN LAND AND EQUIPMENT

*(Continued from page 18)*

sions. One may examine individual cases, or by using survey and census returns the farm situation may be examined "en masse."

Every person who has any real knowledge of agriculture can point to examples of poorly adapted or excessive equipment for the conditions and size of the farm. But a single case does not establish a rule.

Surveys conducted by the Farm Management Department of the University of Saskatchewan reveal a sufficient number of individual cases of maladjustment as between land and equipment to indicate almost a general condition. Many horse operated farms maintain more horses than are necessary to do the work. On tractor operated farms the drawbar capacity is often in excess of the needs of the work. Very often too, tractors of 15 D. B. H. P. capacity are pulling machines which are quite within the capacity of tractors which would deliver 10 H. P. on the draw bar. On farms which use both horses and tractors wasteful duplication of power often exists.

Fairly strong confirmation of this situation can be obtained from census returns. Saskatchewan has one million horses of which perhaps two thirds are fit for work. The number of tractors in working condition is difficult to get at, but from sales reports and census returns, it would appear to be at least 35,000. With reasonably good balance and management these horses and tractors could handle at least one third more acres than are now under cultivation in the province. With a proper area allotted to each power unit the farmers of Saskatchewan might undertake to farm the lands of Manitoba in addition to their own. Finally it should be recognized that while, in the total, we have too many tractors, or too many horses, or both, there are many individual farms which lack adequate power and equipment. Some must be excessively over equipped. What then is to be done?

There seems to be no possibility of a general solution. The



normal corrective of the past thirty years, the gradual increase in average farm size is probably inoperative now due partly to the unwillingness of the more enterprising farmers to buy out their neighbours while commodity prices are so low, and partly to the pressure of unemployment in the cities forcing people on to "Sustenance" farms largely on submarginal lands.

The problem of adjusting and balancing the farm enterprise is, of course, an individual one. The continued use of what would normally be called obsolete equipment is of particular importance at present. However desirable new or more efficient equipment may be, funds are not available for buying nor will prices of farm products justify credit purchases. With a return of better prices there will be a real opportunity for many farmers to replace a large number of pieces of obsolete or worn equipment with fewer pieces well adapted to the work and in balance with the size of farm. Until such time as that course can be followed the familiar compromise, between what ought to be done and what can be done, will prevail.

—OSA—

### NIGHTS IN BIG HILLS

(Concluded from page 15)

over the events of the day, the Airedale lying by the fire suddenly raises his head. The hair stands stiff and bristling on his back as he strains his nose toward the opposite bank of the stream. Then he returns to the warmth of the fire. Just another bear, perhaps a grizzly this time, or it may have been a mountain sheep, goat, moose, deer or caribou coming down the well-worn path to the salt lick a few yards from camp to find that he must forego his nightly treat.

Tomorrow we do not intend to move camp. Someone will bake bread in the reflector,—just the best bread you ever tasted, for our supply is getting low; the men will shave; it will be wash day. With the evening and morning fishing the day will be pretty well filled at that. With thoughts of a restful morrow everyone falls asleep the moment he "hits the blankets."

Some days have again intervened during which we have climbed up over Sulphur Pass and down into the valley of Nose Creek. And to-night we have made camp in the big spruce timber at what we have named "Big Spruce Camp." We dropped down from the hills above just at night fall into the darkness of

the heavy timber on the creek bottom. In the shelter of half a dozen big spruce trees we have our tents up.

A big day tomorrow will take us out on the Hinton Trail once more, where we have a cache of provisions with which to replenish our larder that is getting low. During the day we have passed Two Lakes after which this part of the trail is named. It winds through between the Lakes giving one a splendid view of both of them. But when one reaches the eastern end of the second Lake one is due for a surprise;—like an oasis in the desert there comes to view around a bend of the trail, a lovely meadow, neatly fenced, a cabin surrounded by flowers in the greatest profusion, a wonderful vegetable garden with a substantial log fence to protect it from marauding animals, the home of a hermit who lives here alone, winter and summer. One wonders why a man should choose a location of this kind so far from his fellows and yet as we stroll back to the trail where our horses are tied to the rail fence, looking west to where the sun is sinking over the lake in a setting of snow-clad mountains, perhaps we find an explanation—at least in part.

Space forbids more than mention of the many other incidents of a trip of this kind; the grizzly we met in a narrow bush trail and that surprised us by getting quickly out of the way, content to watch us pass at a distance of some fifty yards standing on his hind legs like a huge teddy bear; the bull moose that stood in the spring with his mate while we took several snaps of them at a distance close enough for comfort; the caribou; the Sulphur Springs and a hundred other items of interest.

But the best part of the trip is the memories that haunt one in the weeks and months that follow. The mountains so cold and inhospitable to the uninvited have lost some of their chill. Behind the snow-clad peaks one has visions of valleys with camp fires in sheltered nooks, with smoke curling up through trees; trout sizzling in pans; enormous appetites; spruce bough beds; refreshing sleep.

"If thou art sad and sore beset  
With sorrows thou canst not forget  
Go to the woods and hills, no tears  
Dim the bright face that nature wears."

—OSA—

It is well for a man to respect his own vocation whatever it is, and to think himself bound to uphold it, and to claim for it the respect it deserves.—*Charles Dickens.*



## The First Year Class

WE FRESHMEN of the O. S. A. felt entirely incongruous in our new surroundings upon our arrival at this institution. We were forced to "kow-tow" before the aristocratic Sophomores, and it hurt our dignity not a little. In addition to this we were being continually reminded or threatened of the dreadful things we might expect during the initiation ceremonies. However, though expectations were colossal, the goat wasn't rough on us at all.

The superior airs of the second and third year students at the outset, worried us considerably, but they proved to be purely artificial. The first "get acquainted" party presented by the faculty proved a great success, and did much to pave the way to a true sense of fellowships amongst all those concerned with the institution, and as time passed, the Seniors, Sophomores, and ourselves became linked together in a mutual bond of true friendship, that even time cannot break; and as we write this, the end of the term seems far too close for all of us.

The work being new to most of us proved very interesting from the beginning and with the efficiency of the Staff we are gradually forging ahead towards acquiring a thorough knowledge of many subjects so essential to our future life.

Monotony does not exist in the life of a student at the O. S. A. The daily programme is a varied one embracing healthful sports and pastimes as well as studies.

We will conclude with sincere hope that we "Freshies" of the present term will be enabled to enter our respective names in the School Register for the two coming years. We take this opportunity to thank the "Sophs" for the courtesy and consideration extended to us throughout the term just ended.

HELEN LOGAN.

—OSA—



*The First Year Class*

THE best artists are not necessarily the best teachers. If a man has too much skill along a certain line, he will overpower and kill the individuality in his pupil. There are teachers who smother a pupil with their own personality, and thus it often happens that the strongest men are not the most useful as instructors. The ideal teacher is not the one who hends all minds to match his own; but the one who is able to bring out and develop the good that is in the pupil—him we will crown with laurel.

—OSA—

It is well to refrain from mentioning what we intend to do, or intend not to do, since we are all

sailing under sealed orders and nothing is so apt to occur as the unexpected.

—OSA—

A FRENCHMAN is reported to have sold his wife for twenty francs. This is the lowest quotation that we have yet seen.



## WHAT ABOUT THE DEBATE?

*(Continued from page 29)*

point you are proving. Be confident, for that is half the battle. If you are doubtful of your argument then naturally your audience will question your statements. In presenting your case, remember that you at least think you cannot be wrong. Then last of all be persuasive. Persuasion is the man. By means of it the debator may add force to his proofs, and persuasion can only be obtained by a sincerity that must be genuine and which every person in the audience recognizes by your attitude. Therefore you must be earnest and you must feel that what you say is true.

Many speakers think that in order to be effective they must be oratorical; they must use gestures to emphasize their points. While this often helps to impress the audience one should be very careful in the matter of using gestures. Do not use them unless they seem natural. It is much better to use one gesture, occasionally, and do it gracefully and without feeling self-conscious about it, than to use several gestures and only half do it. This can only come after a great deal of practice not only in speaking but also in the use of gestures.

The debater who stands before an audience for the first time may feel slightly nervous. To overcome this, speak very slowly for a few moments and if your introduction has been thoroughly memorized you will soon forget all about the audience except that they are there to learn something. Speak as though you were the only one who knew anything about the subject and to do this you must be sincere. Some speakers to overcome nervousness take a drink of water as they rise to their feet. If your memory fails you for an instant, then refer to your notes. In doing this just take a step backward or a step forward and the audience will not realize that you are doing this because you are uncomfortable but will think that you are doing it to emphasize a point. As you reach the climax of an argument use more force in making your statements. To bring the point that you have proven to the attention of the audience as well as your opponents it is well to say: "and so Mr. Chairman we of the affirmative maintain.—"

In addressing the audience it often happens that inexperienced debaters are apt to use the expression "Ladies and Gentlemen" too often. It is best to vary this reference occasionally; refer to the chair or to your worthy opponents so that there is not so much repetition as it jars on the nerves of the audience. Clear,

careful pronunciation of your words, and speaking not too rapidly is always appreciated by the audience and tends to make your speech more impressive.

Naturally the first speaker of the Affirmative has no opportunity of refuting arguments until his final rebuttal speech. He may anticipate some very apparent obstacles that will be raised to the question by his opponents in which case he can deal with them. All the other speakers have the opportunity of refuting arguments. It is a good plan to indicate immediately the speaker gets on the floor that he is ready to clash with his opponent's case by recalling certain statements made by the previous opponent and showing they are untrue. Such an attempt is very effective and the good debater can continue his line of argument with constant reference to the address of his opponents which is refuted by his statements. At the end of his speech each speaker sums up the case presented by his side.

The use by a speaker of a question hurled at his opponents in no uncertain terms is a method of causing confusion and often delays the following speaker when he takes time to answer this question. Naturally the use of a question must be done very carefully. The question should be one which while it appears important yet its complete answer would in no wise destroy your case. Almost any attempt at answering a direct question will be recognized by the audience. If, however, the opponents ignore the question completely then the next speaker should immediately refer to the fact that so far his opponents have failed to deal with the very important matter brought out by the question. If no attempt has been made by any of the speakers to answer the question then the last speaker should very clearly point this out.

The first affirmative speaker will have the last rebuttal. This is often the most important part of the whole debate and a good rebuttal has won more debates than almost anything else. The final rebuttal is very short and it is necessary for this speaker to choose the weakest arguments of his opponents and smash them to pieces. The mere giving of statements without any proof whatsoever does not go very far toward answering your opponents' arguments. As the final speaker you must use statements that are absolutely correct for even though your opponents have no opportunity to answer you, it is the prerogative of the judges to score you very heavily for any incorrect statement.

*(Concluded on page 41)*



## The Alumni Association

THE development and continuation of the Alumni Association depends on the interest and support of those who have had the privilege of the liberal education offered at the O. S. A. The Association has been fortunate in having had in the past the support of staff, students, and a fair proportion of former students.

Those who are graduating this year and others not yet in the graduating class may question the need for such an organization. It has now had an active life of some eleven years and its work has amply justified its existence. During our student days at the O. S. A. we not only gained in knowledge but we had many rough corners chipped off and made smooth. This is something which happens to all who endeavour to improve their mental attitude, and those who work at it most diligently appreciate it most. For that reason we like to keep alive the pleasant memories of our school days.

The interest of the staff is a natural one. Who is in as good a position to see the development that takes place in the habits and characters of those who take the course? Their interest does not cease on graduation day. The progress and development of those who have completed the course of study is watched with interest long after student days are over.

What better means could there be than through an Alumni Association for staff and students to keep in touch one with the

other, the monthly publication of the O. S. A. News being the medium of contact. The two re-unions each year renew old friendships, recall old times and keep green pleasant memories of pleasures and hardships shared together.

The graduates of the O. S. A. are found not only throughout Alberta and the other provinces but scattered over the five continents, holding positions of trust, honor and responsibility, with degrees showing their scholarship in various lines. They are using the abilities developed at the O. S. A., and bringing credit to themselves and their Alma Mater. Its system of education is unique and is for those who seek a wider outlook in agriculture, domestic science and life. It aims to develop in its students proficiency in the arts and sciences and to round out their individuality and character and to produce more useful citizens.

To those who graduate this year the Association extends its greetings and trusts that their paths of progress will have been made smoother and more pleasant by the contacts made here in classrooms, on athletic fields, and at Literary and Social functions. If you have found your work and have a definite aim to accomplish something worth while, just recall that many others with possibly poorer grounding are making good. They are members of the O. S. A. Alumni Association, are interested in you, your efforts and welfare.

A. T. KEMP, *Class '16.*

---

### WHAT ABOUT THE DEBATE?

*(Concluded from page 40)*

Regardless of how you may feel the debate is going remember that no debate is won or lost until the last speaker is through and the judges have given a decision. In the presentation of your material there are three things to remember — stand up, speak up, and shut up. Have something to say, say it effectively and when through sit down.

————— oSA —————

READING is to the mind what exercise is to the body. As by the one, health is preserved, strengthened and invigorated: by the other, virtue (which is the health of the mind) is kept alive, cherished and confirmed.—*Addison.*

DO YOUR work — not just your work and no more, but a little more for the lavishing's sake; that little more which is worth all the rest. And if you suffer as you must, and if you doubt as you must, do your work. Put your heart into it and the sky will clear. Then out of your very doubt and suffering will be born the supreme joy of life.—*Dean Briggs.*

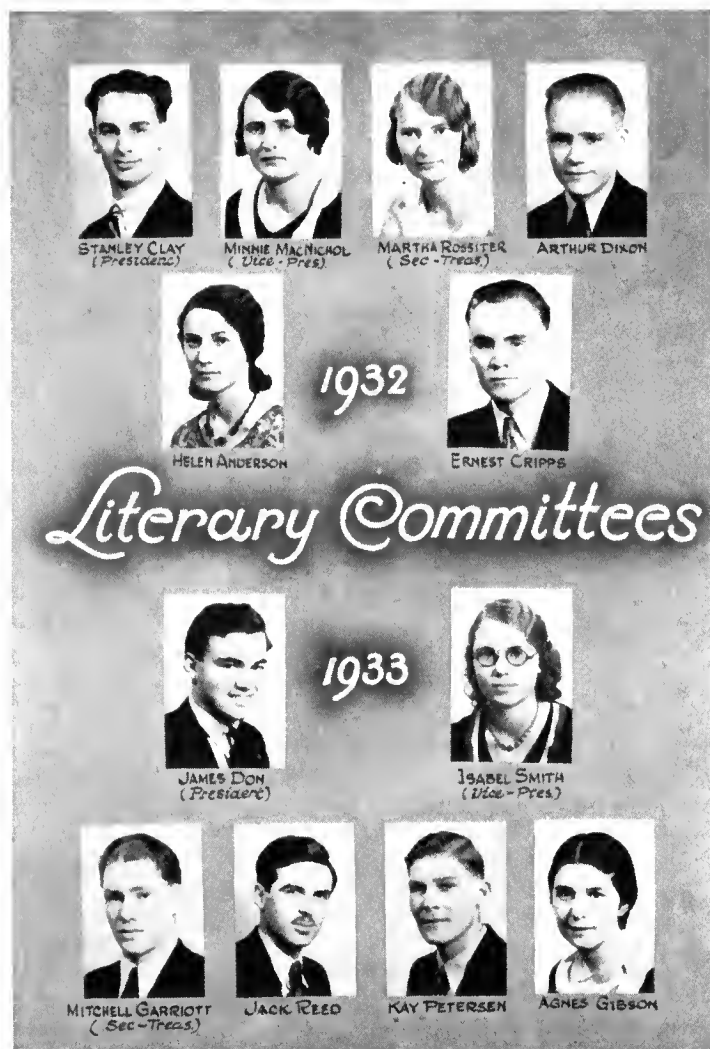
————— oSA —————

THERE is no tragedy for those who do not accept tragedy; and the treatment we receive from others is only our own reflected thought.

————— oSA —————

THE victory of success is half won when one gains the habit of work.—*Sarah A. Bolton.*





Photos by Halliday

## The Literary Committee

THIS committee, as the name implies, is responsible for all literary activities within the institution. The literary phase of our life here is an important one. In many farm communities there is a dearth of literary endeavour, not for lack of talent but rather lack of time and scarcity of leadership, so in these courses which are intended primarily for farm young people, it is attempted to give a grounding along these lines so that the boys and girls who take the course may return to the respective communities and not only become leaders in better farming methods or better methods of home making but also along literary lines.

The principal undertaking sponsored by the Literary Committee is the Friday evening programme. The different years take turns at preparing and staging a programme. These classes have the privilege of obtaining as a coach a member of the faculty. This year in an attempt to raise the standard of the programmes the "Lits" were made competitive. That is, the class staging the best programme during the term is entertained by the remainder of the student body. It is generally agreed that this has improved the programmes in regard to variety, arrangement, preparation, and staging, to a marked degree. At each Lit, a short, snappy, College paper, entitled the "Chinook," is read. The preparation of this enables the students to bring their Literary ability into play and provides a good deal of amusement to everyone.

A series of inter-class debates are held which have proven to be educational to everyone and most interesting. Those taking part gain a valuable experience from the debates and from the coaching of Messrs. Benn, Dixon, McPhail, and Eisenhauer.

Another innovation sponsored by the Literary Committee this year was the debate between two of our boys and two representatives of the University of Alberta, which aroused a good deal of interest, and in which we are pleased to say our boys won.

The Oratorical Contest is also under the jurisdiction of the Literary Committee. Although this is voluntary a large number of contestants enter and many excellent orations are delivered. So the winners may be justly proud to have won the gold, silver or bronze medal offered.

The Literary Committee appoints the judges for the debates, Lits, and for the Oratorical contest. In each case the judging was ably done and we certainly appreciate the services of the judges.



## The Debates

ONCE more we have finished the schedule of inter-class debates and we feel that they have surpassed those of former years in quality, interest and brilliance of oratory. Topics that are being debated, argued, and discussed everywhere were chosen, which added considerably to the interest and instructiveness of the debates.

The winners of the inter-class debates were the boys of the Freshman class—Messrs. Norman Betts, James Treacy and Roland Bennett.

The first debate was held on Dec. 9th, 1932, when the third year, represented by Ralph Yauch and Julius Koelher, opposed the Two-in-One class, represented by Howard Kindt and John Moore on "Resolved that a Man Can get Rich Honestly." The third year, veteran debaters, upholding the affirmative, won the decision after a hard fought battle.

The second of the series, "Resolved That State Medicine Should be Established in Alberta," was ably debated on January 13th, by Betty Fraser and Jenny Rowell of the Sophomore class, upholding the affirmative, and Helen Logan and Margaret Archibald of the first year, supporting the negative. After an interesting argument the decision was awarded the negative.

Owing to the University debate the next inter-class debate was postponed from Friday until Monday, January 23rd, when the second year boys clashed with the Two-in-One girls on the subject "Resolved that there be Government Unemployment Insurance." Evelyn Little and Margaret Garnett, upholding the affirmative, gave some splendid arguments, and won the judges' decision over Arthur Dixon and Chris. Dunkley, who had the negative.

On January 27th the Third Year boys and the First Year boys debated on "Resolved that Simplified Spelling Should be Adopted in the Schools of Canada." The affirmative side was taken by Ed. Kerry and Hynes Reisterer of the Third year, the negative side by Norman Betts and Roland Bennett of the First Year. The topic was interesting, and while fairly closely contested, the affirmative failed to break down their opponents' arguments, and the decision was awarded to the negative side.

On February 3rd the First year girls and the Two-in-One girls staged a good debate on "Resolved that Co-operative Trading Societies are Both Desirable and Profitable." The affirmative

was taken by May Standish and Margaret Smith of the first year; the negative by Agnes Gibson and Lee Anderson of the Two-in-One Class. The debate was close but the decision was awarded to the Two-in-One girls.

The final debate, on the subject "Resolved that Education will do more for World Peace than Reduction of Armaments," was held on February 17th, between the Two-in-One girls and the First Year boys. The affirmative was taken by Norman Betts and W. J. Treacy, of the First Year; the negative by Evelyn Little and Agnes Gibson of the Two-in-One class. This debate proved very close, the speakers doing their best to win. After due deliberation and discussion of the merits of each side the judges awarded the decision to the affirmative.

We extend our sincere thanks to the judges, through whose assistance the value of the debates is materially increased, not only for the work involved in the decisions, but also in their constructive criticism of the speakers at the end of each debate. By these means not only do the participants in the debates get the fullest benefit from them, but also the listeners get a good knowledge of what constitutes good debating.

—OSA—

## The University Debate

THIS year the Debating Society of the University initiated a policy of sending debating teams to various centres of the province to meet in friendly rivalry teams in other educational institutions. The Literary Committee invited a team to visit the O. S. A., so we were able to stage an interesting evenings entertainment, on January 20th.

The subject of the debate was "Resolved that the Three Prairie Provinces Should be United Under One Government." The O. S. A. representatives, Thos. Clarke and Graham Jones, upheld the resolution, and the negative was taken by Pat Kilkenny and Frank Kenahan of the University.

The O. S. A. boys took their job seriously and did it well, and although they were comparatively inexperienced won the decision of the judges. Mr. F. S. Grisdale, Rev T. E. Armstrong, and Mr. P. Sagar Campbell. The school is justly proud of the showing made by her representatives.

—OSA—

CHEAP jokes go with cheap people.



## The Inter-Class Plays

THE fifth year of the Inter-Class play competitions for the possession of the McKenzie Challenge Shield furnished one of the best evening's entertainment of the year. Each of the four classes vied with one another to win the plaudits of the audience and the decision of the judges. A capacity-house greeted the players and all went home delighted with the performance.

The first play, a comedy entitled "You're a Cuckoo," was presented by the First Year class. A member of the "Order of Cuckoos" tries to explain to his wife why her brother, another Cuckoo, has not returned from lodge the previous evening. The missing man's fiancée engages a detective, who also turns out to belong to the same order, to help locate the missing man. The husband knows that his brother-in-law has spent the night in the cooler but shields him to all his female relatives and connections. The play was full of amusing incidents and was well presented and thoroughly enjoyed.

The second play, entitled "A Stage-struck Yankee," presented by the second year class was a side-splitting farce in three acts. The leading comedian finds out what complications can arise from falling in love at first sight.

"Who's Crazy Now," another comedy, was presented by the Third Year. An escaped convict, to elude the police enters the home of an old maid. She is expecting her fiancée to whom she has become engaged through a matrimonial paper. The fiancée arrives later and is made out by the convict to be an escaped lunatic. A colored maid and an Irish policeman add to the confusion of the situation and help greatly to make the comedy.

Last on the program was a drama entitled "Riders to the Sea," presented by the Two-in-One class. Superstition and mystery play a large part in the lives of the humble fisher folk on the west coast of Ireland. Despite the ill-omens seen by the mother, the last of her six sons goes down to the sea and is, like the others, drowned. The play was splendidly presented in a very realistic setting and won the decision of the judges, Messrs. W. C. Gooder, Laurie Smith, and Jack Wilkes.

The various classes greatly appreciate the coaching so willingly given by various staff members and their wives. Without this help it would be impossible to attain the high standards set by the plays.

## The Oratorical Contest

UNDER the auspices of the Literary Committee, we again had an Oratorical Contest. The object is to arouse interest in public speaking and provide an opportunity for those who have taken part in our inter-class debates to test their oratorical abilities in friendly competition.

Leadership is based largely on the ability to speak in public, to put one's views before the public in such a way that they will accept them and be willing to follow; and no better opportunity for developing this ability can be given than through the oratorical contest.

This year we had five entries, and each gave an excellent speech. Mr. Graham Jones gave a speech regarding the Railway Problem of the Canadian Youth, and due to his excellent delivery, earnest style, and weight of argument, won the first prize, a gold medal. Miss Margaret Archibald won the silver medal, for second prize, by her interesting talk regarding the Canadian Commonwealth Federation. Mr. Gerald Hutchinson won the bronze medal for third prize by his enlightening speech entitled "Friends or Enemies," and pointed out the value of some of our feathered friends. Mr. Arthur Dixon and Mr. Julius Koehler were the other two contestants, and although not prize winners, their speeches were extremely interesting and showed much time and preparation.

—OSA—

## Sunday Night Talks

THIS year we have again been fortunate in having some very entertaining and instructive Sunday night talks.

Mr. Fisher, our grand old pioneer, gave us a recital of Shakespeare's "Macbeth," in his usual clever and brilliant style. We put on our "Seventeenth Century Glasses" and saw scenes portrayed by the speaker as vividly and realistically as if we had been present at the scenes depicted.

Mr. Hugh McPhail gave us an enlightening address on "Technocracy." He thought that while Technocracy may be necessary to take into consideration in any future social system, yet their objective of state control by engineers is not in line with human tendencies, and technocrats have failed to show how to introduce this scheme. Investigations, while extensive, are not

(Concluded on page 45)



Left to right: A. Ashcroft, Stanley Clay, Ed Morley, Stan Edwards, W. S. Benn, G. R. Holeton

## The O. S. A. Melody Makers

THIS is what we are affectionately called, except on occasions, when the Home Waltz comes too soon; then we are called other names.

We are very fortunate this year, in having a very happy combination, both as to personnel and instrumentation. Only three members of the 1931-32 orchestra are in this group, but the new members have made a worth while contribution to the success of the season's playing.

We have provided orchestra features for all school functions this year, including the Annual Alumni Dance.

We are pleased in the assurance that our music has been appreciated by the staff and student body. In turn we have enjoyed the encouragement given us by exceptionally appreciative dancers.

We are indebted to Mr. Stan. Edwards, our regular pianist, who joined us, though not connected with the school in any other

way, and to Miss Hilda Alhrecht and Miss Lena Bair, for occasional assistance at the piano, during the season.

The personnel and instrumentation is as follows; G. R. Holeton, Clarinet, Stan. Edwards, Piano, Stan. Clay, Saxophone, Alf. Ashcroft, Drums, Ed. Morley, Banjo, and W. S. Benn, Violin and Leader.

W. S. B.

—OSA—

## THE EXPERIMENTAL UNION

*(Concluded from page 30)*

Vegetable and flower seeds are in demand and nothing is more popular than roots of perennial flowers.

While there are many ex-students among the members of the Union every one interested is welcomed as a member on payment of the annual fee of fifty cents. Each member is entitled to make four selections from a list of seeds, potatoes, shrubs, etc. In turn they are expected to report in the fall on the growth, yield, and quality of the various kinds.

The annual seed show held in January has always set a high standard. While exhibits of cereals predominate there has recently been more shown in the classes of clovers, grasses, vegetables and flowers. The fair has become quite a prop to the winter reunion. Two or three members of the Alumni association come together with their exhibits in a car, take in the Seed Show, the annual meetings of the Alumni Association and the Experimental Union, the banquet and the dance, and depart with the prize money to pay expenses and a feeling of having done a good day's work well.

—OSA—

## SUNDAY NIGHT TALKS

*(Concluded from page 44)*

sufficient to bare a world change on investigations covering so short a period.

As we go to press it is rumored we may have another Sunday night talk soon. We sincerely thank these speakers and our only regret is that we cannot have the pleasure of hearing them oftener.



## The Social Committee

THE SOCIAL COMMITTEE of this school is composed of representatives of all the classes in attendance. This committee supported and ably assisted by the activities of three members of the faculty have the pleasant responsibility of providing recreation and social entertainment for the students. Social enterprises play a large part in producing and maintaining an atmosphere of harmony at such an institution, for it is universally acknowledged that laboring minds must have moments of relaxation in the form of recreation and entertainment. To this end the Social Committee foster and encourage music, social evenings and dancing.

Possibly, though, that which the beginners and others appreciate most highly are the "Practice Dances" which are sponsored and conducted by the Social Committee with the greatly appreciated assistance of the School Orchestra and a number of the Staff members and students.

Here, shy and more or less embarrassed students are coached in this fantastic art which requires an appreciation of rhythm and balance in motion. They are introduced to the pleasant realm of society and are able to take their position in the world with greater ease and poise by this accomplishment.

An education is not complete which merely gives one an understanding of theories and puts one in possession of facts. It must go further and make one a student of people and customs, in short, more adaptable and better able to meet people on an equal footing, and the problems of life with confidence and intelligence.

To this end the Social Committee has realized its duty and has endeavored to maintain a standard of social life within the school which will aid in producing individuals with a well rounded education.

E. C. KERRY.

—OSA—

THE old idea of romance: the country boy goes to the city, marries his employer's daughter, enslaves some hundreds of his fellow humans, gets rich, and leaves a public library to his home town. The new idea of romance: to undo some of the mischief done by the old.—*Seymour Deming.*

—OSA—

He is a cauliflower — that is to say, a cabbage with a college education.



Photos by Halliday



## The Staff Reception

AS IN previous years the students of the O. S. A. were entertained by the staff early in the fall term. This was in the form of a get acquainted party for the purpose of removing the barriers of restraint and self-consciousness which the new surroundings invariably raise between the freshmen and those who are already familiar with the O. S. A.

In this the staff were entirely successful. They held various competitions and an endeavour was made to have each student take part in at least one of them. The students were divided into groups for these competitions and the group gaining the greatest number of points was awarded a prize.

A very amusing play was then presented which put everyone in a happy frame of mind for the dance which followed.

When the evening was over we had not only made many new acquaintances but had also gained a new conception of the teaching staff and realized more fully than before that they were quite human and enjoyed a jolly time as well as anyone.

—OSA—

## The Class Dances

THIS year as in the past the class dances have been an enjoyable feature of the social life of the school. They were held on Friday nights following the Lits.

The first dance was sponsored by the Third Year. After this there were two weeks without Lits or dances owing to an outbreak of "Flu." When this had subsided the Second Years dance was put on. Then the Freshies dance and finally the Two-in-One, which everyone agreed was the most outstanding of all. It was a Leap Year dance and the ladies certainly did their part towards making it a success.

—OSA—

A MAN asked to define the essential characteristics of a gentleman—using the term in its widest sense—would presumably reply, "The will to put himself in the place of others; the horror of forcing others into positions from which he would himself recoil; the power to do what seems to him to be right, without considering what others may say or think."—*John Galsworthy*.

## The Christmas Entertainment

DECEMBER 22nd, 1932, was a gala day indeed at the O. S. A. and for many reasons. Exams were completed and we were all anticipating our return home on the morrow, and the Christmas with the home folks. We were also joyful because the year 1932 which had been such a difficult one was rapidly drawing to a close, and a new year was approaching and bringing with it new hopes and aspirations.

This also was the occasion of the Christmas entertainment and dance. The auditorium was tastefully decorated for the occasion, and was filled to capacity with students, staff members, and their families, as well as many invited guests. At the door was Miss Edith Lockrem, attired as a Red Cross Nurse, receiving donations for the Red Cross Fund.

This year the program was taken care of by the wives and children of staff members assisted by Miss Alhrecht and Mr. Fisher. The main number on the programme was the dialogue and pantomime of Dicken's Christmas Carol. This was staged under the supervision of Mrs. Holeton, and was a very creditable performance. Mr. Fisher, in his inimitable manner, took the leading role, that of Scrooge, and was well supported by the rest of the cast.

Another pleasing feature of the programme was a tableau "Silent Night." The curtain rose on a dimly lighted stage, where a figure was seen rocking a cradle while she knitted. The male quartet consisting of Messrs. Benn, Ashcroft, Edwards and Holeton sang for this number. Mrs. Dixon acted the part of mother and was a charming figure. Following the programme Mr. Murray presented the prizes and scholarships which were awarded after the close of the school last spring.

The visit of Santa brought to a close the concert and ushered in the dance. The staff, students and invited guests tripped the light fantastic to the contagious music provided by the O. S. A. Melody Makers until an early hour. It was a tired but happy throng which dispersed, some to their beds but many to the early morning trains and home.

—OSA—

THE man who has not anything to boast of but his illustrious ancestors is like a potato. The only good belonging to him is underground.—*Sir Thomas Overbury*.



## The Committee Dances

THE social life of the spring term started off with the "Committee Dances." The Athletic, Literary and Social Committees sponsored a dance each.

The Social Committee's dance was especially enjoyable. It was in the form of a "Hard Time" dance and a charge of one cent was made at the door. Many of the students were merely dressed in work clothes but others represented poverty in the greatest degree. Miss Nancy Wolferstan won the first prize for ladies and Mr. Tom Clarke the first for men.

Later in the term the Literary Committee provided a very enjoyable innovation, when they sponsored a novelty dance. This proved really hilarious and will not be forgotten readily by any of those who were present.

The dance sponsored by the Athletic Committee was not out of the ordinary, lacking somewhat in variation as compared to the others. Nevertheless it was thoroughly enjoyed and did credit to those responsible for its success.

— OSA —

## The Students Annual Dance

IT HAS been the custom for a number of years for the boys in residence to co-operate in providing one evening's entertainment, and it has become known as the Boys' Dorm. Dance. A few weeks later the girls have followed suit and presented their Dorm. Dance. This year, however, it was decided that these two functions should be combined into one grand evening of social festivity;—

At half past seven they struck up the band,  
And all the boys gave the girls a hand,  
As music fantastic, and mellow, and sweet,  
Produced inspiration e'en Paul Whiteman to beat.  
They had the quadrilles, gay polkas and all,  
As laughter sounded throughout the hall,  
And girls and boys in greatest profusion  
Each did his bit to produce confusion.  
The orchestra played 'till the clock showed late  
Not even then did the dance abate,  
But in the long cool hours of early morn  
Mr. Holston ceased to play on his horn.  
The dance was over, and, almost dead,  
Each student sought his own dear bed,  
But even yet we begin to prance  
When we think of the Students' Annual Dance.

Page Forty-eight

## The Annual Display Day

COURSES in Agriculture and Home Economics, such as we have at the Olds School of Agriculture, include so many practical subjects that there is a good opportunity to have a display of work once each year. Then it is that those with skilled hands have their inning. In written examinations it is frequently those with good high school training who stand near the top but there are always those who have not gone far beyond the public school and who have little skill in telling what they know. Such students are frequently apt in all the practical work, have deft fingers and are able to make things skillfully.

The Annual Display Day, held toward the close of the term, is for the purpose of showing to students, staff and visitors some of the results of the instruction in the practical subjects. The agricultural students show in blacksmithing such things as clevises, chains, neck yoke irons, tongs, punches, pinch bars, ice tongs, etc. The wood work shown includes benches, tables, fern stands, squares, and such other things as they have been making. House and barn plans are shown from the drawing class rooms, and from the classes in Botany, drawings of weeds and weed seeds, etc.

In the Home Economics Course the work produced in the sewing room lends itself particularly well to display. The gymnasium with a well-lighted stage and a soft toned orchestra makes a suitable setting where each girl displays the dresses that she has made during the term. As they wear all the dresses the spectators have an opportunity to see them to best advantage.

The work shown as products of the Household Administration Course consists of rugs, refinished furniture, chesterfield slips, bedspreads, etc. These are not problems from individual students but from groups, and show what may be accomplished under skilled direction.

The Cooking Department also contributes its share to the display, in showing well balanced meals, the relative nutritive value of various foods, etc. Refreshments are served so that visitors may try for themselves the products of the cooks.

Many visitors see the display. Last year the gymnasium was filled to capacity to see the dress parade and all voted it a success. Afterwards the rooms in the main building were thronged to inspect the work on view. Those who would get an idea of the nature of the practical work done at the O. S. A. cannot do better than pay a visit on Display Day.





Photos by Halliday

## The Athletic Committee

**W**HAT is an athlete? He is one who contends in feats of strength, endurance and skill. Long ages before even the Neanderthal men struggled for existence, great athletic feats were performed daily. It was the survival of the fittest.

Today it is the same. Even with all our mechanical aid devised by ingenious humans, a man to retain his positions must be healthy.

Our body is only a machine owned and operated by a knot of nerves we call brain. This brain must be in good health, this machine must be continually serviced. Consequently, unless we keep these two organs, our brain and our machine in the best possible condition we will lag, and immediately we lag, we slip behind,—disregarded castaways.

It is for the purpose of maintaining the physical vigor of the personnel of this institution that the Athletic Committee was created and it performs its duty admirably.

Everyone is welcome to the use of the gymnasium, and with the willing co-operation of staff members and the older students such games as basketball, volleyball, softball, and wrestling and boxing are readily learned by the new recruits.

A few of the students who become more efficient than the rest are given coveted positions on teams. The Athletic Committee sponsors games with outside teams as well as providing interesting competition between the respective classes.

This year especially, the Athletic Committee has been a real success and we congratulate the students who so willingly put forth their energy into making our athletic life at the O. S. A. interestingly successful.

DOUGLAS BRESEE.

—OSA—

To LOVE the plain, homely, common, simple things of earth, of these to sing; to make the familiar beautiful and the commonplace enchanting; to cause each bush to burn with the actual presence of the living God; this is the poet's office.

—OSA—

SOME one has said that no man can appreciate the beautiful who has not a keen sense of humor. For the beautiful is the harmonious, and the laughable is the absence of fit adjustment.



Standing left to right: Doug Bresee, Herb Cripps, Graham Jones, Tom Clarke, Frank Chapman, Leslie Clark  
Sitting left to right: Ernest Cripps, Steve Yakulic, F. F. Parkinson (Coach), Bernard Zoratti, Frank Jackson  
Photo by Halliday

## Boys' Basketball

LOOKING back over four seasons as Coach of the O. S. A. Boys, I have come to the conclusion that the work of a coach is far from being dull and monotonous,—work, worry, disappointment and thrills make this impossible.

A coach is given the opportunity of being once again a boy among boys, with the added privilege of being of some service to those who happen to be younger in point of years.

There is a fascination in picking up promising recruits, developing them, rounding out a team and working with them. There is also a pleasure which only a coach can have of seeing his team go on the floor and put the best they have into a clean fast game, no matter what the odds are against them.

O. S. A. teams have had the reputation of being good sports, of being clean, fast players, who just won't quit no matter how

badly they are whipped, and the 1932-33 edition has run true to form.

When we shook hands with last year's squad and wished them Good Luck, we lost all of them but one, Barney Zoratti. When the students came back this season we found that two members of the 1930-31 squad were here,—Doug Bresee and Herb Cripps, so our hopes revived. Soon other likely prospects were found, and the O. S. A. had a Basketball team once more.

The "Flu" epidemic upset basketball along with all other school activities for a time, but the boys have developed into a team we can be proud of.

The supreme test has been applied twice during the season, when a team which included a number of the best players from the teams of previous years met the boys and were forced to accept defeat.

At the time of writing the boys have played seven games with outside teams and have won four of them. One game was lost by one point; one by four points; and the third, against a much older and more experienced team, was lost by—well, never mind, it was lost by plenty. These setbacks did not affect the morale of the team in the slightest even though the present team is the youngest that has represented the O. S. A. for years. We hope that when the season is

completed the record will be still better.

We appreciated very much the games with our ex-students, and hope that as more of our players graduate these games will be more frequent as they mean not only a game, but a reunion.

It is interesting to note that this year at the University, the "Ag" students have been very successful in the Inter-Faculty games, and that nearly all members were from the O. S. A.

In conclusion I would like to say to the basketball players past and present, I appreciate the intimate friendship and school spirit that basketball has developed among us, and feel that this is worth all the effort that has gone into the making of a team.

F. F. P.

—OSA—

THE value of an education lies in the struggle to get it. Do too much for people, and they will do nothing for themselves.



## Boys' Hockey

OWING to the fact that a somewhat varied program of Athletic activities is presented at the O. S. A., Canada's National winter game can receive only its share of attention from the students. As a means of recreation to the student who has spent long hours at his desk or in the laboratory, no sport can be found that excels a really snappy game of hockey, especially when played on an open-air rink.

When the freeze-up came in November last and the College rink was put in shape, it was discovered that a considerable amount of good material was available for hockey. Thus a team was organized and entered in a Junior League comprised of Innisfail, Bowden, Olds and O. S. A.

Before the league games began two were played against Olds High School, the first a tie 4-4, and the second a victory for the High School with a tally of three goals to two.

In the league games the College met with only a fair measure of success. However, the O. S. A. players proved themselves equal to any of their opponents in stick handling and checking, and if they did not always win, due to a lack of finish around the goal, we believe that they proved themselves as good sports when they found themselves at the short end of the score as when they were winning.

This year O. S. A. also boasts a second team where successes in a number of games with local teams suggest good material from which to draw some of the best players for next year.

And now that the hockey season is over and the ice of the rink is honeycombed and ruined by chinooks, there still remain in the minds of the students the memories of games well played.

—OSA—

EDUCATION comes through doing things, making things, going without things, taking care of yourself, talking about things.

—OSA—

THINGS are never so bad as they seem; and all difficulties sneak away when you look them squarely in the eye.



Left to right: Leslie Clark, Chris Dunkley, Mitchell Garriott, Tom Earl, Spencer Addeman, Barney Zoratti, Jim McKay, Graham Jones, Ernie Cripps, Howard Kindt, F. B. Dixon (Coach)

Photo by Halliday

IT is a fine thing to have ability, but the ability to discover ability in others is the true test.

—OSA—

HIGH positions must be fought for inch by inch, and held by a vigilance that never sleeps.

—OSA—

IN ORDER to stand success you must be of very stern fiber, with all the gods on your side.

—OSA—

SUCCESS lies, not in achieving what you aim at, but in aiming at what you ought to achieve, and pressing forward, sure of achievement here, or if not here, hereafter.—R. F. Horton.



Photo by Halliday

Back row, left to right: Margaret Garnett, M. W. Malyon (Coach), Margaret Archibald  
Centre row, left to right: Margaret Smith, Ruth McFall, Betsy Farnalls, Grace Coonfer,  
May Standish  
Front row, left to right: Muriel Malcolm, Jennie Rowell

## Girls' Basketball

THE 1932-33 edition of the O. S. A. girls basketball team set a new high standard for the school. True it is that our team has been beaten on several occasions, but they have always put up a very creditable performance.

The one outstanding feature of the play this year has been the team-work. The coach of the Calgary Crescents complimented our girls very highly on their combination. Our main weakness

Page Fifty-two

on the other hand is the inability to shoot. Our players spend scarcely sufficient time at the school to become good shots.

The season has been a very pleasant one as a very fine spirit existed among the girls. Jennie Rowell, the captain, had the co-operation of the whole team at all times. This has helped tremendously in coaching the team.

A new record for wins was set up in our play with the Olds High School. Our team has been successful in winning each one of the five games played to date.

From the standpoint of the coach the season has left little to be desired. The girls have been eager and ready at all times to practice or play.

M. W. M.

—OSA—

## Indoor Baseball

AS USUAL, indoor baseball has not proved as popular with the students as the other sports. One night a week was devoted to baseball, and many interesting games were played. The girls played the town girls' team, and were victorious in two out of three exciting games.

—OSA—

## Boxing and Wrestling

TO THE sad disappointment of a few, boxing and wrestling did not gain much enthusiasm or support from the boys this year. In years past these sports were very popular with the students, but this year, probably due to more studying(?) there were small turnouts on the regular night. On this account entries for the final tournament were few, and therefore the Athletic Committee did not feel that there was sufficient interest to justify staging it at all.

—OSA—

TO BE gentle, generous, lenient, forgiving, and yet never relinquish the vital thing — this is to be great. To know when to be generous and when firm — this is wisdom.

The first requisite in ruling others is to rule one's own spirit.

—OSA—

You are what you think, and not what you think you are.

—OSA—

It is a fine thing to make yourself needed.



## Volley Ball

THIS winter Volley Ball held a keen interest for all sport enthusiasts. During some Physical Training periods games were sponsored with the result that everyone had an opportunity to play.

The First Years and Two-in-Ones, combined, boasted a very good team and were successful in nosing out their keen rivals, the Second Years.

Our teams clashed with the Olds Men's team in a series of spectacular games and on every occasion but one succeeded in obtaining the long end of the score.

If this year's interest is continued Volley Ball should prove to be an exceptionally worth-while pastime in years to come.

—OSA—

## Physical Training

THIS winter Physical Training was again given a place in the curriculum for all but the Third Year class. Two forty-minute periods per week for each class were devoted to this.

These periods were welcomed as they were a change from the regular class routine. They were ably conducted by Mr. Malyon who has a knack for finding all ones little used muscles, thus giving a thorough workout.

As an interesting variation from the regular exercises Volley Ball and Baseball were played which resulted in some very exciting games. The Indian Clubs were also brought out occasionally and some very good exercise was obtained from swinging them.

Especially to those who did not participate in scholastic sports were these classes beneficial and much credit is due to Mr. Malyon for making them the success which they undoubtedly are. It is only regrettable that the time available will not allow for daily Physical Training periods.

—OSA—

## Field Day

For the first time in several years the Annual Field Day was not held. This event is always a race against time before winter sets in and last fall we were indeed unfortunate by having early snows. Thus our ambitious athletes will be compelled to withhold their energy until next fall.

## Outside Speakers

DURING the past year we have been fortunate in having, aside from our regular social and academic life, the pleasure of hearing some entertaining, as well as instructive, speakers.

Mr. J. F. Cook, lecturer from the Department of Health, gave an address on public health, illustrated by lantern slides on the evening of January 24th. These illustrated lectures are much appreciated by the students, containing information of vital importance that would not be as forcefully given in any other way.

On January 26th, Mr. H. A. Craig, Deputy Minister of Agriculture, addressed the students, showing some interesting slides from the Toronto Royal. Mr. Craig stressed the importance of sane leadership, to bring us out of the chaos of today, not by revolutionary changes and the scrapping of society built up through the centuries but rather, through gradual change and improvement to meet changing conditions.

This responsibility, he stated, must fall on the younger generation, and the responsibility of leadership, especially in an agricultural country as ours should be borne largely by graduates of our Schools of Agriculture.

—OSA—

It hain't no use to grumble and complain;

It's just as cheap and easy to rejoice.—

When God sorts out the weather and sends rain,

W'y rain's my choice.

—OSA—

So LONG as we love, we serve. So long as we are loved by others I would almost say we are indispensable; and no man is useless while he has a friend.— *R. L. Stevenson.*

—OSA—

NOTHING is easier than fault-finding; no talent, no self-denial, no brains, no character are required to set up in the grumbling business.— *Robert West.*

—OSA—

NOTHING is difficult when you put your heart into it.

—OSA—

PIN YOUR faith to the husy person.



## Prizes and Scholarships Awarded 1932

FRIENDS of the School kindly offered liberal prizes for competition. This help is greatly appreciated by both staff and students.

The prize winners for the year 1931-32 were as follows:

O. S. A. scholarship of \$50.00 for General Proficiency in the first year of the Agricultural Course. *Won by Erick Erickson, Eckville.*

A scholarship of \$50.00 for General Proficiency in the first year of the Domestic Science course, offered by the Olds Creamery and Mr. M. R. Maybank. *Won by Marjorie Cawdron, Nobleford.*

A scholarship of \$50.00 donated by the Alberta Women's Institute of District No. 3 to the girl making the most progress in practical work in Domestic Science. *Won by Ruth McFall, Etzikom.*

A scholarship of \$50.00 donated by the Alberta Women's Institute of District No. 3 to the boy who makes the most progress in practical work in Agriculture. *Won by Robt. Kaiser, Red Deer.*

A prize of \$12.50 donated by J. & J. Currie to the student standing highest in the work of the Second Year. *Won by P. H. Walker, Olds.*

Gold watch offered by Mr. L. W. Askin to the third year student who stood highest in year's work. *Won by J. Malcolm McGregor, Thorhild.*

Prizes donated by The T. Eaton Co., Ltd., Edmonton.  
Home Nursing, First Year: *Marjory Cawdron, Nobleford.*  
Foods & Cooking, First Year: 1. *Betty Fraser, Chancellor.* 2. *Jennie Rowell, Olds.*  
Progress in Sewing, First Year: 1. *Ruth McFall, Etzikom.* 2. *Margaret Dawson, Mountain View.*

Meal Serving, Second Year: Tie, *Ellen Evans, Cochrane and Winnifred Thompson, Carnforth.*

Dairying, Second Year: 1. *Ruth Holbrook, Strathcona.* 2. *Dora Hannaford, Howie.*

Donated by Singer Sewing Machine Company, John Jackson, Red Deer, Agent.  
Best Graduating Dress: 1. *Jean Grant, Olds.* 2. *Dora Hannaford, Howie.*

O. S. A. prize for best set of Lingerie, First Year: 1. *Jennie Rowell, Olds.* 2. *Betty Fraser, Chancellor.*

Donated by Miss L. Rogers for best kept rooms, Girls: 1. *Jennie Rowell, Olds.* and *Nancy Wolferstan, Alix.* Boys: 1. *Douglas Campbell, Leduc.*

O. S. A. prize for work in Home Nursing, Second Year: *Pauline Sulman, Carstairs.*

Donated by Leland Phillips, Carseland, for Highest Standing in Practical Live Stock Judging, Second Year: *Arnie West, Radway.*

Donated by Peter Keyser, Clyde, a silver cup for best work throughout the year in judging dairy cattle and hogs: *R. Ewart, Wetaskiwin.*

Donated by M. W. Malyon, to the First Year student standing highest in practical poultry work: *Chris Dunkley, Olds.*

Donated by the Rev. T. F. Armstrong for the best synopsis of a sermon delivered in the Olds United Church between November 1st and March 6th. *Won by 1. Julius Koehler, Claresholm.* 2. *Belinda McCready, Fenn.*

Page Fifty-four

## List of Prizes Offered for the School Year 1932-33

A scholarship of \$50.00 is offered for general proficiency in the First Year of the Domestic Science course. This is to be given to the winner on entering the second year. Should the winner fail to return for her Second Year, the Scholarship will be given to the entering student who stood highest in the previous year's work. This Scholarship is offered by Mr. M. R. Maybank and the Olds Creamery.

A Scholarship of \$50.00 is offered for general proficiency in the First Year of the Agricultural course. This is to be given to the winner on entering the Second Year. In the event of the winner failing to return for his Second Year the Scholarship will be given to the entering student who stood highest in the previous year's work.

The Singer Sewing Machine Co. (Mr. John Jackson, Red Deer Agent) offers \$10.00 in first and second prizes for graduating dresses.

A prize of \$10.00 is offered by Mr. W. H. Fisher for the best progress in Oral Composition. This is open to all first and Second Year students.

Lowan Bros. Jewellers, Olds, offer a gold watch to the Third Year student standing highest in the year's work.

Mr. G. R. Holeton offers two prizes, one for the best work in Drawing throughout the year by a Second Year student in Agriculture, and one to the First Year student in Agriculture for the best work in Carpentry throughout the year.

Mr. A. S. Lockrem, Instructor in Blacksmithing, will present a hand-forged bit to the First Year or Two-in-one Student who makes the greatest progress in Blacksmithing, and a pair of hand-forged spurs to the Second Year student who made the best progress in Blacksmithing.

Miss Emma Petersen, Instructress in Sewing, offers two prizes, one to the First Year girl making the most progress in Sewing during the term, and one open to Second Year and Two-in-One students for the best collection of Second Year Sewing.

The Shurley-Dietrick-Atkins Co. Ltd. of Galt, Ontario, offers one Atkin's No. 53 Hand Saw as a prize for the best Carpenter work by a Second Year boy.

Mrs. Murray offers a prize to the Second Year student taking the highest standing in Bread Making.

The Pringle Electric Hatchery, Calgary, offers fifty Barred Rock or White Leg-horn baby chicks as a prize to the First Year student for the best showing in Practical Poultry work.

Mr. Peter Keyser, Clyde, Alberta, offers a Silver Cup to the Second Year student doing the best work throughout the year in the judging of dairy cattle and hogs.

Messrs. George R. Ball and Sons, Strathcona, offers a Yorkshire Gilt to the Second Year student who attains the highest average standing in the judging of live stock.



O.S.A.



A WINTER MORNING



\* PEGGY HAD A  
LITTLE LAMB.



THE CONTENT BRIDGE REUNION 1932



"TWO'S COMPANY"



A GAY MEDLEY OF  
FLOWERS



"PONOKA OR  
OLDS?"

NAPS



"A NEW ANGLE OF  
OF AN OLD SUBJECT"



HARVESTING AT THE O.S.A.



I. WONDER





# !! School Yells !!



Chow, Chow, Catsup, hot and cold —  
Boomeranga, Boomeranga, Blue and Gold—  
Razoo, Bazoo, Zip, Boom, Bam —  
Agriculture, Horticulture, Mathematexam,  
Alpha, Gamma, Agricolayea,  
O. S.—O. S.—O. S. A.

Agriculture, Agriculture, Rah, Rah, Rah,  
Agriculture, Agriculture, Sis, Boom, Bah,  
Agricola, Wa, Wa,  
Agricola, Zip,  
Reubin, Reubin, Hip, Hip, Hip,  
A-G-R-I-C-U-L-T-U-R-E  
OLDS!

*Page Fifty-six*

Strawberry Shortcake, Huckleberry Pie,—  
V-J-C-T-O-R-Y,  
Are we in? Well I guess.  
Freshies! Freshies!  
Yes! Yes! Yes!

With a Vim — With a Snap —  
With a Sparkle — With a Bubble —  
With a Rubble, Rubble, Rubble —  
And a Siss, Siss, Boom —  
And a Boom, Boom, Bah —  
Sophomores, Sophomores, Rah! Rah! Rah!  
S-O-P-H-O-M-O-R-E-S  
SOPHOMORES!

Chic-a-laca, Chic-a-laca —  
Chow, Chow, Chow —  
Boom-a-laca, Boom-a-laca —  
Bow, Wow, Wow,  
Ricka, Racka, Ricka, Racka —  
Ricka, Racka, Roooo —  
We are the Third Years,  
Who are You?

Shoot Her High!  
Pass Her Low!  
Two-in-Ones —  
Let Her Go.



# Ag Snags



*Pat Walker:* "I was born an Englishman, I live an Englishman, and I'll die an Englishman."

*Bob Stanger:* "Hoot Mon! Hae ye nae ambection?"

— oSA —

*Mr. Phillips:* "How do you tell the age of a sheep by its teeth?"

*Briegel:* "Well, they have two sets.—"

*Mr. Phillips:* "Yes, one set for week days and the other set for Sundays, I suppose."

— oSA —

*Mr. HOLETON:* (In mechanical drawing class) "I am dismissing you ten minutes early today. Please go out quietly so as not to wake the Third Year Class."

— oSA —

INCIDENTLY Halitosis jokes are in bad odor as far as we are concerned.

— oSA —

*Joe Wolansky:* "Do you believe in the power of prayer?"

*Mildred Q.:* (fed up) "I would if you had gone home an hour ago."

— oSA —

*Tom Earl:* "If you had five bucks in your pocket, what would you think?"

*Arlie Hamilton:* "I'd think I had somebody else's pants on."

— oSA —

*Frank Chapman:* "Some classes at the O. S. A. are like dreams,— you have to go to sleep to enjoy them."

— oSA —

You would not knock the jokes we use  
Could you but see those we refuse.

— oSA —

*Mr. Yauch:* (Observing Bennett pouring what looked like water over himself) "What's the trouble, Roland?"

*Bennett:* "You see, Sir, I spilt salt on my pants and as its soluble in Sulphuric acid — Gosh! — where are my pants?"

*Miss McIntyre:* (Staging a reception). "Now, Scotty, from seven to eight o'clock I want you to stand in the entrance hall and call the guests' names as they arrive."

*Scotty:* "I'll do my best. I suppose just the first thing that comes into my head about them will do."

— oSA —

*Doug Bresee:* "How many students are there in the Third Year Class, Mr. McPhail?"

*Mr. McPhail:* "Oh, about one in ten."

— oSA —

*John Farnalls:* "My intellect is my fortune."

*Nancy Wolferstan:* "Huh, poverty is no crime."

— oSA —

*Marg. Cawdron:* "I told Ken I didn't want to see him any longer."

*Fera Downing:* "What did he do?"

*Marg.:* "Turned out the light."

— oSA —

*Gordon Cull:* "I dreamed last night I proposed to a beautiful girl."

*May Standish:* "And what did I say?"

— oSA —

THEY looked at each other and stared into vacancy.

— oSA —

*Wooding:* "Did I hear you call Mr. Phillips a fish?"

*Anderson:* "No, why?"

*Wooding:* "When he passed on the street the other night, I overheard you say — That's ar'Dean."

— oSA —

*Mr. Parkinson:* (In Physics class). "What do you understand by mean temperature?"

*Ken Thom:* "Forty below with a wind blowing."

— oSA —

*Mr. Dixon:* "Use edification in a sentence."

*Ed. Kerry:* "I 'ad a vacation last summer, without pay."



# BUSINESS FRIENDS



GROUP 1  
PIONEER  
RED HAWK O.S.A.

## Patronize Our Business Friends

*The publication of this magazine has been made possible not only because of the group of students who formed the Year Book staff, but to a far greater degree by the help of our "Business Friends;" and we ask you to co-operate with us in patronizing these people by buying their high class products at every opportunity.*

### L U M B E R

We have coast and native lumber, shingles, and building material suitable for Houses — Barns — and all other farm purposes  
*Good Quality — Well Manufactured, and Dry*

**ALBERTA LUMBER CO., LTD.**

OLDS, Alberta

Jack Wilks, Manager

### HOME CAFE

*Meals like Mother makes*

Eat here once and you'll eat here always

J. F. GWARTNEY, Proprietor

### PREMIER LAUNDRY LIMITED

CALGARY

ALBERTA

A complete laundry service  
*Ask our agent to explain the various services*  
Our van serves Olds twice weekly

WE CLEAN: Garments, Hats, Rufts, Curtains and Draoeries  
DYE: all kinds of garment and draperies

REPAIRS: Reline, shorten, lengthen--everything you expect a tailor to do

### Laurie H. Smith

A Commissioner

Official Auditor

*Insurance of all kinds*

Office over Postoffice

Phone 59

OLDS

ALBERTA



**DIDSBURY JERSEY  
FARMS**

Norman S. Clarke, Owner  
DIDSBURY ALBERTA

**Ontario  
Laundry  
LIMITED**

**DRY CLEANERS**

**Calgary**

Work and Service *GUARANTEED*

Mail orders receive *Prompt* attention

**BUILDERS' HARDWARE  
STORES LIMITED**

SAM. REIBER, Manager

Phone 32

Mgrs. Res. 144

*We Specialize in*

**Sporting Goods**

Headquarters for C. C. M. Skates  
and Hockey Sticks

*Skates Ground, Honed, and Buffed*

We carry a very complete line of the celebrated Spalding Athletic Equipment



LIKE the development of social justice — of human rights and human liberties, the growth of co-operation is steady and sure.

The co-operative movement is based on sound principles. It will meet with reverses and set-backs but inevitably must and will progress.

Alberta's rural population has many notable characteristics. Outstanding are: love of freedom; advocacy of equity and justice; eagerness for true knowledge; determination to build a system of living based on social justice.

The co-operative movement fits naturally into such demands and thrives in such surroundings.

Alberta Wheat Pool and Alberta Pool Elevators typify the highest development of the co-operative marketing movement in Alberta.

## Alberta Wheat Pool

## Meet Me at Maybanks

Here you can get all the requirements  
that you will need

*Quality and Price are Always Right*

Waterman's Pens

Text Books

Scribblers

Loose Leaf Books

Cosmetics

Drug Necessities

Candy

Tobaccos

## Maybank's Drug Store

*The Rexall Store*

Olds, Alberta

Phones 27 and 72

“We are in the business to keep you well.”



**H. J. SNELL, *Sight Specialist***

Office at Maybank's Drug Store

Offices at Edmonton and Red Deer

*We grind our own lenses to suit your particular requirements*

**CANADA'S FINEST SEED CATALOG**

*McKenzie Seed Catalog* is Western Canada's Garden Guide. Many illustrations are in actual color: all varieties listed are well-suited to Western Canada

*Mailed FREE anywhere — consult it always before buying seed*

**A. E. McKenzie Co., *Seedsman***

Calgary and Edmonton

Moose Jaw

Saskatoon

Brandon

**C. T. STEVENS**

**The HARNESS SHOP**

Olds, Alberta

*Repairs a specialty*

Phone 2

Wall Street

**H. P. KENNEY**

Dentist

Office Phone 79

Residence Phone 75

Kemp Block

Olds, Alberta

Phone 200

OLDS

Phone 200

**U.F.A.  
CO-OPERATIVE ASSOCIATION  
LTD.**

**Dealers in**

**Groceries, Provisions---Flour and feed  
And Everything for the Working Man  
to Wear**

{ **GET YOUR GROCERIES AT THE CO-OP** }  
- - **THE FARMERS' STORE** - - }

*Our Motto is to give you Best Possible Service  
in Every Way*

**BOARD OF DIRECTORS**

J. Kirkpatrick

J. A. Dodd

R. W. Smith

L. Hammer

E. Espersen

W. J. Fisher,

H. Skjeie

J. Ross,

*President*

*Secretary*

*Manager*



*For Real Service and Prompt Attention*

*TRY*

**"COLLEGE SERVICE STATION"**

*agents for*

Texaco Products and Dominion Tires

H. MILNE

OLDS

*Try the* **CANDY KITCHEN**

*For Your Candy, tobacco, and school supplies*

A. READWIN

OLDS

**HIGHEST QUALITY MILK and CREAM**

We furnish the highest grade dairy products to the most particular customers from our herd of tested Holsteins

*Young stock for sale*

**Joseph Kilpatrick**

OLDS. ALBERTA

Tobacco

Candies

**Bill's Barber Shop**

OLDS

We need your head in our business

Cigarettes

Cigars

**The All-American Record**

The C. P. R. Supply Farm, Strathmore, bred, developed and exhibited the only bulls in Canada to be awarded either All American or Reserve All American honors in Canada in 1932.

**STRATHMORE McKINLEY EMPEROR**

All American Bull Calf

**STRATHMORE McKINLEY SENATOR**

Res. All American Yearling Bull

(Just sold to M. H. Haley & Son)

1931

**STRATHMORE WAYNE KOBA**

All American Junior Yearling Bull

**STRATHMORE C. KOBA FAIRCHILD**

Res. All American Senior Yearling Bull

**STRATHMORE McKINLEY SENATOR**

Res. All American Bull Calf

**GET OF MATCHLESS SYLVUS**

Reserve All American Get of Sire

1930

**STRATHMORE RUBY MACHTLESS**

All American two-year-old Heifer

Bred by C. P. R. Ex. by Dunloggin

**STRATHMORE C. KOBA FAIRCHILD**

Res. All American Bull Calf

**STRATHMORE MARY KOBA**

Res. All American Junior Yearling Heifer

*The kind we breed and exhibit year after year*

**C. P. R. SUPPLY FARM**

**E. W. Jones**

Supt. of Agriculture and Animal Industry  
C. P. R., D. N. R., Calgary, Alberta

**J. A. Hay**

Manager, Supply Farm  
Strathmore, Alberta





## "I'm going to the city To make my Fortune"

— in how many books of your fairy tale age did you read this ? And it did not happen only in fairy tales. Not many years ago, boys and girls left the farms for the City.

### Why?

Adventure, opportunity, easier living, easier working conditions with Electric Service in the home, office and factory.

But the city is losing its lure for farm folk. Modern farming is not all work any more. Electric Service has changed this, with the Movies, the Radio, Electrical Appliances helping with the housekeeping, and machinery doing the hard work on the farm.

Electric Service has made it possible for industries to locate in rural districts, providing employment.

Information on Rural rates may be obtained from any of our local managers, or at the Company's offices.

**Calgary Power Company**  
CALGARY . EDMONTON

## NATURAL GAS

THE impetus behind Alberta Industry, the development of which has helped to provide a market for the products of Alberta Farms

*Developed by private enterprise to meet  
an urgent public need, the highest efficiency of Service is being maintained  
even during the prevailing economic  
conditions*

**The Canadian Western Natural Gas,  
Light, Heat and Power Co. Ltd.**



## The O. S. A. Year Book



\$2.00  
*In Canada*

\$2.50  
*To U. S. A.*

### THE OLDS GAZETTE EVERY FRIDAY

The home news  
while it is news

Prompt service for  
Commercial printing

Phone 67

### THE LADIES' STORE

*Mrs. Readwin*

Dresses, Millinery, Notions and Fancy Dry Goods

OLDS

ALBERTA

### *Your Needs Supplied in —*

Beds and bedding; China and glassware; Furniture and furnishings; Harness, Cutlery, Hardware

*AT*

T. McKERCHER'S CORNER STORE  
OLDS ALBERTA

### *Henry Birks and Sons Limited*

DIAMOND MERCHANTS, JEWELERS & SILVERSMITHS

SEND FOR CATALOGUE

314 8th Ave. West

CALGARY

### ALBERTA STEAM LAUNDRY

*Try Our Thrifty Service  
6¢ per pound*

Phone R2051

730-2nd Ave. West,

CALGARY

Wishing you one and all continued success

### Dr. S. C. MANN, *Dentist*

Phone 50

Davey Block

OLDS, ALBERTA

### H. S. McINTYRE

Dry Goods, Men's and Women's Wear

*Best Quality - Latest Style*

OLDS

ALBERTA

Your patronage appreciated at the

### HOUSE OF 4 B'S

We aim to give you the best of service



When travelling,

What do you need?

*Comfort*

*Courtesy*

*Safety*

*if so use the*

# GREYHOUND COACH

*“The Cheapest Fare to Anywhere”.*

**SPECIAL : Week-end fares! Rates for parties! Fares to the Coast  
and United States Points**

Seek information from the agent in your town, or write

**Central Canadian Greyhound Lines Ltd.**

**CALGARY**

**ALBERTA**



# Photography---

in this Book was again made by

**FRANK A. HALLIDAY**

who is pleased to have helped with another  
successful issue

Students wishing photos after leaving school may  
obtain them by writing to us direct. Just men-  
tion the year when portraits, group, team, or  
class picture was taken.

When in Calgary we would be pleased to have  
you visit our Studio.

222A-8th Ave. W.

M.4897



### *College Pharmacy*

*"A Drug Store Service You Will Like"*

FILMS—Developing, Printing and Enlarging  
*Daily Service*

O. S. A. Student Requisite Catered to  
Loose Leaf Books, Scribblers, Inks,  
Waterman Pens, Schaeffers Pens

*Tobaccos,* — *Confectionery* — *Cigarettes*  
Prescriptions Accurately Dispensed  
Phone 36 J. G. PEARSON Olds

CANADA CEMENT CONCRETE FOR PERMANENCE

### **Canada Cement Company Limited**

*Canada Cement Building, Phillips Square Montreal*

SALES OFFICES AT

Montreal Toronto Winnipeg Calgary

### **OLDS MERCANTILE CO.**

*Complete Line*

GENT'S FURNISHINGS; DRY GOODS  
BOOTS AND SHOES; RUBBERS  
GROCERIES

Phone 48

Olds, Alberta

Box 2001

Phone 23

### **J. H. Kemp**

I. H. C.

DEALERS IN—Automobiles, Canadian and American Farm Implements,  
Engines, Tractors, Twine, Repairs, etc.  
WHOLESALE DISTRIBUTORS IN—Oil, High Grade Kerosene and  
Gasoline

OLDS

ALBERTA

### **The Corona Hotel**

*Edmonton's Newest Hotel*

Fireproof Construction — Modern Accommodation

*Rates that are reasonable*

### **DINING ROOM IN CONNECTION**

J. L. ARDERN, *Manager*

Jasper Avenue, Two Blks East C. P. R. Depot



Increasing the yield per acre is the best and most economic method of reducing the cost of producing field crops. There is no factor concerned in the production of crops over which the grower can exercise more complete control than over the choice of the seed. In the use of *Registered Seed* you have the assurance that the seed will be true to variety and clean.

## Alberta Branch Canadian Seed Growers' Association



## An Organization Planned for Your Convenience

---

The EATON service has steadily broadened and increased since its establishment, until now the population of Western Canada is served by two huge Mail Order buildings in Winnipeg and those at Regina and Edmonton.

The needs of the people of Western Canada can best be served from the immense stocks of merchandise always on hand---merchandise that for quality and value you will find it difficult to equal elsewhere.

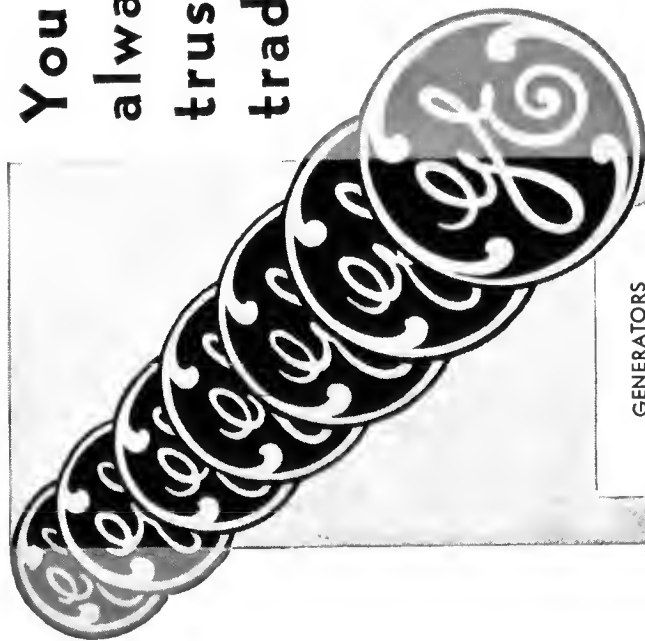
You will find shopping at EATON'S, through the medium of our General and Sale Catalogues, convenient, economical and satisfactory.

These Catalogues are mailed Free on request. Send for them today.

**THE T. EATON Co. LTD.**  
**WINNIPEG CANADA**



You can  
always  
trust this  
trademark!



GENERATORS

TRANSFORMERS

WIRE AND CABLE

SWITCH GEAR  
MOTORS

WIRING DEVICES

HOME LAUNDRY  
EQUIPMENT

REFRIGERATORS

RADIO SETS AND  
RADIOTRONS

VACUUM CLEANERS

HOTPOINT RANGES AND  
APPLIANCES

EDISON MAZDA LAMPS

MADE IN CANADA

**Q**UALITY...dependability  
...outstanding dollars and  
cents value... the essential  
features which appeal to buyers  
of electrical merchandise are  
symbolized by the G-E Mono-  
gram.

Everything for your electrical  
needs—whether for home, in-  
dustry or transportation—is  
made in Canada by Canadian  
General Electric. These prod-  
ucts are the result of intensive  
research and experienced man-  
ufacturing. The G-E Mono-  
gram identifies them.

Whenever you buy electrical  
products turn confidently to  
those bearing the G-E Mono-  
gram. They have established  
in all parts of the Dominion an  
outstanding reputation for  
efficiency and reliability.

CGE-13X

CANADIAN  
GENERAL ELECTRIC

C O M P A N Y L I M I T E D  
Head Office—Toronto—Sales and Engineering Offices in Principal Cities





*The Place to*  
**Sleep, Eat and Drink**  
*is at the*  
**Victoria Hotel**

**Reasonable Rates**

*Phone 1*

OLDS

Alberta

**CROWN FEED & GRAIN COMPANY**

125 10th Ave. W.

CALGARY

*Manufacturers of*  
**IMPERIAL BRAND POULTRY FEEDS**

Everything for Poultry and Stock

*Quality Guaranteed*

Get our prices before buying elsewhere, it will save  
you money.

*Established over 25 years*

**ARMITAGE-McBAIN LUMBER CO. LTD.**

We carry a full stock of Lumber and Building Materials

*At Lowest Cash Prices*

Special attention given to country orders

*Satisfaction guaranteed or money refunded*

Corner Jasper Ave. and 93rd St.

Phone 25236

EDMONTON

**ARMSTRONG'S  
BAKERY**

*"Good things to eat"*

Bread, Buns, Pies, Cakes, etc.

Ice Cream Sundaes, Sodas, etc.

Cool Drinks

*A good assortment of Nielson's Chocolates always on  
hand; Also all kinds of Baking made to order*

**R. R. Armstrong**



# QUALITY in PRODUCTION

## is the Key to World Markets

### Total Cattle Marketings (Including calves)

	1922	1931
Canada	338,145	1,038,000
Alberta	45,588	155,347
Percentage of Alberta To Canadian total	13	14

### Total Hog Marketings

	1932
Canada	1,788,121
Alberta	394,898
Percentage of Alberta To Canada's total	22.08

31.41

### Alberta's Record of Exhibitions

#### Total Prize Winnings

#### Chicago International Exhibition

1922 — Livestock	8
Grains	41
1932 — Grains	68

(no livestock exhibited)

#### Toronto Royal Winter Fair

1922 — Grains	3
Livestock	72
1932 — Grains	45
Livestock	206

Alberta Wheat, Beef, Bacon and other products have been well received in world markets because of Their High Standard of Quality.

The possibility of Greater Expansion in these markets in the near Future Brings Emphasis to Bear Once More upon the Importance of Sustaining Our High Standard. This is Essential if Alberta Farmers are to Benefit to the fullest extent from participation in the growing Export Trade.

Let "Quality" be the Motto  
in Alberta Production

# Alberta Department of Agriculture

HON. GEO. HOADLEY, *Minister of Agriculture*

H. A. CRAIG, *Deputy Minister*



The Canadian  
**BANK OF  
COMMERCE**

Established 1867

Paid up Capital - - - - - \$30,000,000

Rest Account - - - - - \$30,000,000

**OLDS BRANCH**

A. H. TEMPLETON, Manager.



**KENNETH McDONALD & SONS LIMITED**  
**SEED MERCHANTS**  
**NURSERYMEN**  
**& GARDEN SUPPLIES**  
**Market Square, OTTAWA, CAN.**

**Mountain View Co-operative Livestock  
Marketing Association Limited**

Olds, Bowden, Penhold, Innisfail, Didsbury, Red Deer  
Handle all kinds of Livestock on co-operative basis

DR. F. E. SHIMER, *Manager*

*Phone 44*

OLDS, ALBERTA

*Residence 84*

**R. A. CRAIG**

*Lumber Merchant*

Lath, Shingles, Windows, Doors, Mouldings, Etc.

We supply the Lumber that you use in the Shop. When you leave College and start your home, let us help you with your building job.



## JENKINS' GROCETERIA LIMITED

*For Good Value in Groceries*

STORES AT—

Calgary, Drumbeller, Banff, Hanna, Vulcan, Olds, Lacombe,  
Didsbury, Stettler, High River, Nanton, McLeod, Ponoka,  
Innisfail, Claresholm, and Three Hills.

*If we have no store in your district, write to our*

MAIL ORDER DEPARTMENT

*for Mail Order Catalogue*

706 Ninth Avenue West, CALGARY, Alberta.

## THE BEER HARDWARE CO.

GENERAL HARDWARE

Canadian General Electric appliance dealers, Power washing machines, Radios, Myers Pumps, Brandram-Henderson's paints, Sporting Goods.

OLDS

ALBERTA



. . . delicious for any meal . . .



## York Hotel

*EVERYTHING NEWEST*

New Daily Rates from \$2.00

Monthly from \$35.00

*FREE GARAGE*

Centre St. at Seventh Ave.

CALGARY

## MEN'S WEAR LIMITED

Outfitters to Men Who Know

Main Street

OLDS, ALBERTA

R. LASLETT, *Manager*

## St. Regis Hotel

*Calgary's Favorite Hotel*

Special Rates by Week or Month

Low Rates \$1.00 to \$2.00

## J. & J. CURRIE

Wholesale and Retail

Butchers

Dealers in

LIVESTOCK, HIDES, and POULTRY

Phone 70

OLDS

- - -

ALBERTA



**USED BOOKS—  
BOOKS OF ALL KINDS**

Single Books — thousands of them  
Sets — by the hundreds

If it is BOOKS, RECORDS, MAGAZINES and STRING INSTRUMENTS you wish to Buy, Sell or Exchange, SEE

**Jaffe's Book & Music Exchange**  
225 Eighth Avenue East      CALGARY — M5797

*Ask Your Local Dealer for*  
**“ALEXO”**

*The Anthracite of the West*

**Unexcelled for  
FURNACE, COOK STOVE,  
QUEBEC HEATER**

*Mined in Saunders Creek Field*  
**CANADA'S BEST DOMESTIC COAL**

**DR. C. G. HARTMAN**

*Physician and Surgeon*

Ex-house surgeon Toronto General Hospital

Office and Residence      Third Street, East  
Phone 21      OLDS, ALBERTA

**Sharp's Itinerant Shows**

at  
**“The Mayfair”**

Three Shows Weekly— Wednesday, Friday and Saturday.

**“Sound at its best”**

FOR BEST RESULTS

*Patronize*

**CENTRAL CREAMERIES  
LIMITED**

**Calgary, Alberta**

Or its branches scattered over Southern Alberta

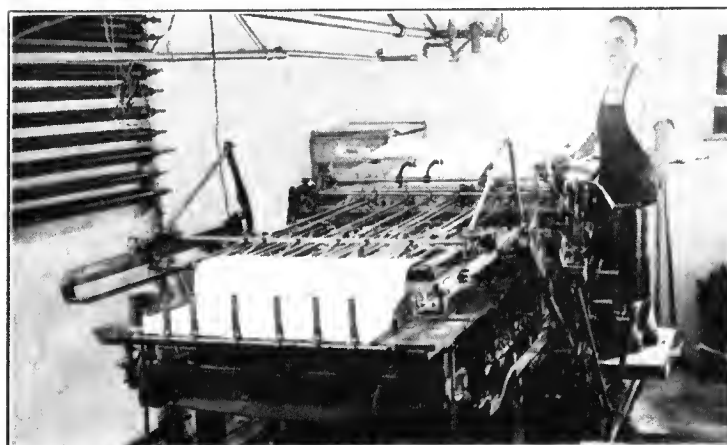
**THE PIONEERS OF THE INDUSTRY**



# The COLLEGE PRESS

"The Home of  
Better Printing"

*Commercial Printing, Embossing, Carton Manufacturing, Etc.*



Above —

Our  
Cylinder  
Press

Below —

Our  
Linotype  
and  
Composing  
Division



THE COLLEGE PRESS is operated under the management of Canadian Junior College at Lacombe, Alberta, and has been in operation since 1924.

Besides doing a large amount of commercial printing for central Alberta, we have, from the very beginning turned out an attractive mail order business, and our books now show mail orders amounting to \$200 and \$300 which have been shipped as far West as Victoria; and we have shipped printing orders as far East as Toronto. Our mail order business is still growing.

We are equipped to do a full line of office printing, envelopes, letterheads, broadsides, blotters, ruled forms, statements, invoices; also seed catalogues, booklets, and posters.

Recently several food industries have been started in Alberta which are now turning out breakfast foods and other products. This has created a demand for local carton making, and bag printing, for which the College Press is now equipped.

Whatever you may need along the line of printing, ruled goods, food or packing cartons, we can supply your need. Write or phone —

**The COLLEGE PRESS**  
"The Home of Better Printing"

Phone 7R2 LACOMBE, ALBERTA



## O. S. A. Students, 1932-33

### Third Year Class, Matriculation

#### GIRLS

\*Evans, Ellen, Cochrane  
Fluker, Ruby, Fort Saskatchewan

#### BOYS

Bresce, Douglas G., Ponoka  
Clay, Stanley Burnham, Paradise Valley  
Cripps, Herbert Wm., Clive  
Don, James Somerville, Mayerthorpe  
Farnalls, John Wesley, Halkirk  
Henker, Marvin F., Gratum  
Jackson, Frank Jesse, Chancellor  
Kerry, Edward Charles, Box 425, Wetaskiwin  
Koehler, Julius John, Claresholm  
Lee, Charles Marion, Ponoka  
Miller, Fred Ernest, Olds  
Morley, Edward Glynn, Verdant Valley,  
Riesterer, Hynes, Lacombe  
Walker, Patrick Herbert, Olds  
Wolansky, Joe J., Leeshore.  
Yauch, Ralph Arno, Olds.

### Second Year Agriculture

Birdsall, J. Everett, Didsbury  
Briegel, Jack N., Box 2040, Olds  
Brunton, Wilfred John, 10709-93 St., Edmonton  
Burt, William David, Scapa  
Chapman, Frank M., Hardieville  
Clark, Leslie, Vulcan  
Dixon, Arthur Bolton, Grande Prairie  
Dunkley, Arthur Christopher, Box 2009, Olds  
Earl, Thomas H., Olds  
Erickson, Erick I., R. R. 3, Eckville  
Garriott, Mitchell M., Strathmore  
Goddard, Forest I., Olds  
Hagen, Karl O., Eagle Hill

Hamilton, Arlie Jerome, Loyalist  
Hargreaves, George, Knee Hill Valley  
Hunt, Harold W., Box 4, Endiang  
Kaiser, Robert E., R. R. 2, Red Deer  
Lott, Gordon L., Ponoka  
Nicol, Wm. James, Kipp  
Schmidt, Armin, Box 201, Red Deer  
Schoellkopf, Walter F., Olds  
Thom, Keneth, Box 446, Lethbridge  
Wonnacott, Jack, R. R. 2, Strathcona  
Yackulic, Steve, Hardieville  
Zoretti, Bernard P., Beaver Mines  
*Special*  
Reed, Jack B., Olds

### Second Year Domestic Science

Cawdron, Marguerite, Nobleford  
Fraser, Elizabeth Jean, Chancellor  
Lord, Verna, Rosetown, Sask.  
Malcolm, G. Muriel L., Tofield  
MacNichol, Minnie G., Scandia  
McFall, Ruth J., Etzikom  
Rowell, Jennie A. C., Olds  
Smith, Olive Beatrice, Knee Hill Valley  
Steckle, Edith, Milk River  
Wolferstan, Nancy, Alix

### Two-in-One Agriculture

Anderson, John Lougridge, Wardlow  
Clarke, Thomas William, Didsbury  
Cowan, Burton Burger, R. 1, Rose Lynn  
Hutchinson, Gerald M., Duhamel  
Jones, Graham Ward, 2906 Montcalm Crescent, Calgary  
Kindt, Howard Stanley, Nanton  
Moore, John Frances, Gen. Del. Calgary  
Westrom, Wm. Harold, Veteran  
Wooding, Arthur Gordon, 629-7th Ave. W., Calgary

### Two-in-One Domestic Science

Anderson, Helen Lee, Wardlow  
Downing, Muriel Lovera, Carmangay  
Farnalls, Mary Elizabeth, Halkirk  
Foster, Gertrude Alberta, Olds  
Garnett, Margaret Eva, Carseland  
Gibson, Agnes, 1818-16th St. W., Calgary  
Gibson, Mary Ann, 251-11 St., Medicine Hat  
Kirker, Mary K., Olds  
Little, Evelyn Louisa, 356-11 St., Medicine Hat  
McAuliffe, Dorothy May, Craigmyle  
Parker, Constance Mary, Hubalta  
Queckboerner, Mildred Ethel, Etzikom  
Wallace, Marjorie G., Suite 4, Compton Place, Calgary

### First Year Agriculture

Addeman, Spencer, R. R. 1, Blackie  
Bennett, Roland, 2102-10th St. W., Calgary  
Block, Harold Sigurd, Millicent  
Betts, Norman, 621-1st Ave., N. W., Calgary  
Colebrook, A. Leslie, Canmore  
Cripps, Ernest Noble, R. R. 1, Clive  
Cull, Gordon Nelson, Lacombe  
Culler, Elmer Byron, Warner  
Desjardins, Lloyd Felix, Gleichen  
Earl, Lloyd George, Olds  
Ellis, Howard, Box "D," Gleichen  
Gauld, John Vernon, Lacombe  
Hassen, Matthew Seymour, Armstrong,  
Haynes, Melvin, Taber  
Hurdman, Herbert Carlton, Box 98, Stavely  
Kelly, Everett Lawrence, R. R. 3, Wetaskiwin  
Lane, Aubrey Philip, Huxley  
Lange, Herbert Hans Herman, Claresholm  
McKay, James, 229-1st St., N. W., Medicine Hat  
MacLaurin, Donald Roy, R. R. 2, Calgary

Markham, Clinton Victor, Bowden  
Mondey, David, Garrington  
\*Nicholsky, Leo, Rainbow  
Platt, Harry Albert, Olds  
Petersen, Kay Morris, Olds  
Rice, Frank Joseph., Lacombe,  
Schriber, Joseph Edward, Gleichen  
Shepherd, John Frances, Armstrong  
Stanger, Robert, Box 22, Morrin  
Stephensen, William Jasper, Cayley  
Treacy, Willard James, Hussar  
Thomson, Jack, Box 278, Olds  
Walker, George Edward, Box 16, Gleichen  
Yewell, Stanley D., Olds

### First Year Domestic Science

Ahlwardt, Estella B., Olds  
Allan, Mabel Jean, Parkland  
Archibald, Margaret R., R. R. 3, Lacombe  
Bair, Lena Marie, Milk River  
Berlin, Annie S., Millet  
Burt, Olive P., Scapa  
Coonfer, Lola Grace, Dalemead  
Calder, Cecelia E., Innisfail  
Gold, Mary Frances, Senlac, Sask.  
Gosling, Marjorie Clare, Dalemead  
Lockrem, Edith Eldora, Olds  
Logan, Helen Orr, Olds  
Logan, Evelyn Lucille, Olds  
Lyckman, Hazel H., Carmangay  
Markham, Wilma Arlean, Bowden  
Nelson, Alice Elizabeth, Box 257, Wetaskiwin  
Rossiter, Martha Ellen, R. R. 2, Brightview  
Sohnle, Olga, Olds  
Sohnle, Norma, Olds  
Surratt, Fern Marie, Bentley  
Standish, May F., Priddis  
Smith, Margaret Evelyn, Alliance  
Smith, Isabel Mary, Delburne  
\*Wells, Alma Naomi, Senlac, Sask.

\* Left before the end of the term.





## Index---Articles

	PAGE		PAGE
Foreword .....	2	An Appreciation .....	37
Editorial .....	4	The First Year Class .....	39
A Message from the Principal .....	6	The Alumni Association .....	41
The Students' Council .....	9	The Literary Committee .....	42
The Winter Reunion .....	9	Literary Activities .....	43-44
Household Economics Training Fits Girl for Many Vocations .....	10	The O. S. A. Melody Makers .....	45
Nights in the Big Hills .....	12	The Social Committee .....	46
Summer Activities at the O. S. A. ....	14	Social Activities .....	47-48
Balance Between Land and Equipment .....	17	The Athletic Committee .....	49
The Third Year Class .....	20	Athletic Activities .....	50-53
The Third Year Class Biographies .....	21	Outsider Speakers .....	53
The Two-in-One Class .....	24	Prizes and Scholarships Awarded 1932 .....	54
The Two-in-One Class Biographies .....	25	List of Prizes Offered 1932-33 .....	54
What About the Debate .....	29	School Yells .....	56
The Second Year Class .....	30	Ag Snaps .....	57
The Experimental Union .....	30	Business Friends .....	58-78
The Second Year Class Biographies .....	31	List of O. S. A. Students 1932-33 .....	79

## Index---Illustrations

Students and Staff, O. S. A. 1932-33 .....	3	Second Year Domestic Science Household Administration .....	19
Year Book Staff .....	5	Grain Testing Class .....	20
The O. S. A. Dormitory .....	6	The Third Year Class .....	21-23
O. S. A. Staff .....	7	The Two-in-One Class .....	25-28
Students' Council .....	8	The Second Year Class .....	31-36
Two-in-One Girls, Manual Training .....	11	The First Year Class .....	39
First Year Domestic Science, Cooking .....	11	The Literary Committees .....	42
The Pack and Saddle Horses .....	12	The O. S. A. Melody Makers .....	45
The Horsetail Falls .....	12	The Social Committees .....	46
The Lake on the Nose .....	13	The Athletic Committees .....	49
The Clareholm and Raymond Short Course .....	14	Boys' Basketball Team .....	50
The Summer Reunion .....	15	Boys' Hockey Team .....	51
Farm Snaps .....	16	Girls' Basketball Team .....	52
Two-in-One Domestic Science Sewing Class .....	19	O. S. A. Snaps .....	55



